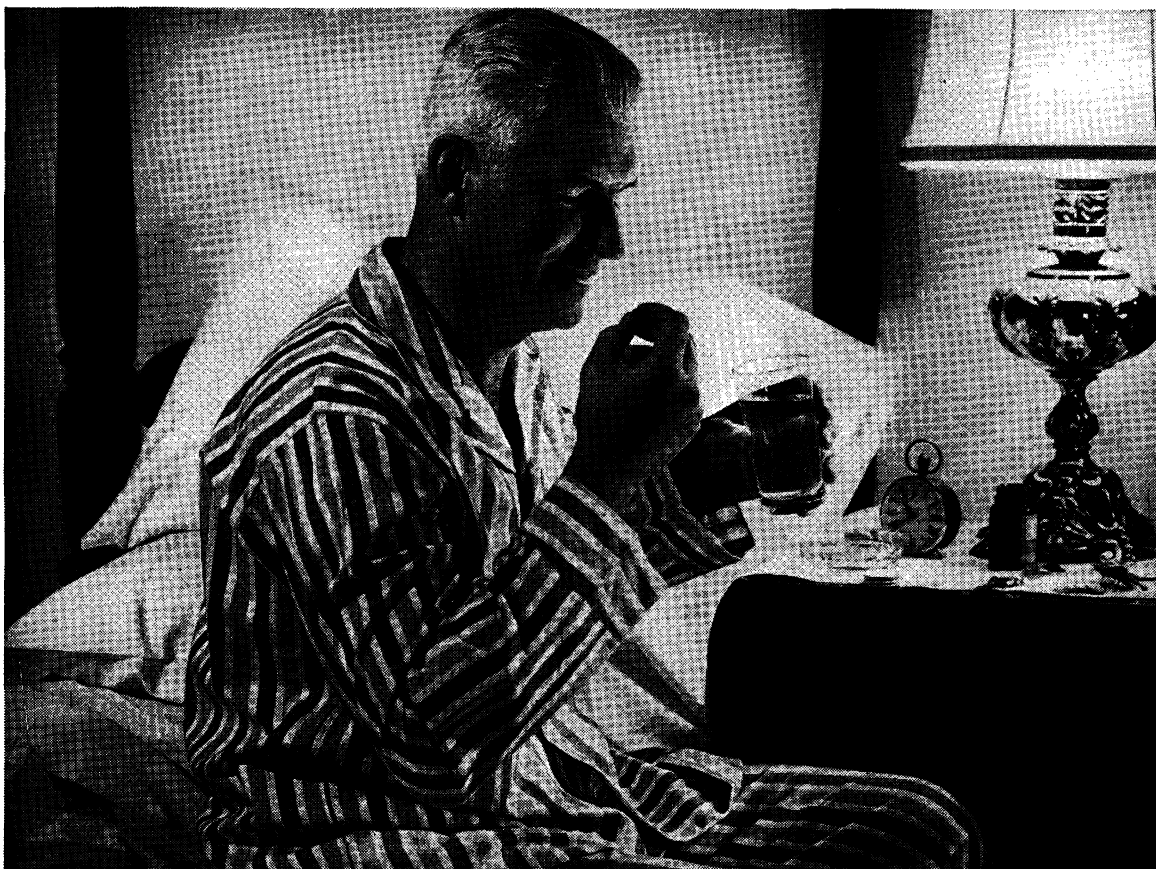


# Somnos.

CAPSULES AND ELIXIR CHLORAL HYDRATE

*"one of the safest of all sedatives"*<sup>1</sup>

MAJOR ADVANTAGES: Induces quiet sleep without sedation without respiratory depression, without any danger of habit formation.



SOMNOS is well tolerated even by the older patient

SOMNOS induces quiet, restful sleep — without after-effects. SOMNOS contains only *chloral hydrate* — "an effective somnifacient which merits wider use."<sup>3</sup>

Within an hour of taking SOMNOS, your patient usually will be asleep. It will be a quiet, restful sleep, from which he will awaken refreshed — without unpleasant after-effects.

When necessary, the person who has taken

SOMNOS may be awakened easily. SOMNOS is especially valuable for the insomnia of the elderly,<sup>4</sup> as well as for cardiac and psychiatric patients.<sup>2</sup>



Philadelphia 1, Pa.  
DIVISION OF MERCK & CO., INC.

References: 1. Mod. Med. 19:59, 1951. 2. West Virginia M. J. 49:292, 1953. 3. Pharmacology and Therapeutics, Phila., Lea & Febiger, 1954, p. 146. 4. Geriatrics 9:303, 1954.

*Lift the depressed patient up to normal  
without fear of overstimulation . . .*

with new

# Ritalin

A HAPPY MEDIUM  
IN PSYCHOMOTOR  
STIMULATION

• *Boosts the spirits, relieves physical fatigue and mental depression . . . yet has no appreciable effect on blood pressure, pulse rate or appetite.*

Ritalin is a mild, safer central-nervous-system stimulant which gently improves mood, relieves psychogenic fatigue "without let-down or jitters . . ."<sup>1</sup> and counteracts over-sedation caused by barbiturates, chlorpromazine, rauwolfia, and antihistamines.

Ritalin is "a more effective and less over-reactive drug than amphetamine or its derivatives."<sup>2</sup> It does not produce the "palpitation, nervousness, jitteriness, or undue pressure in the chest area . . . so frequently mentioned by patients on [dextro-amphetamine sulfate]."<sup>3</sup>

Dosage: 5 to 20 mg. b.i.d. or t.i.d.,  
adjusted to the individual.

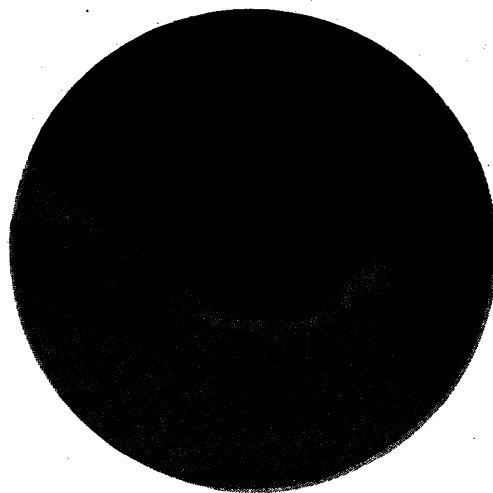
RITALIN® hydrochloride  
(methyl-phenylacetate  
hydrochloride CIBA)

References: 1. Pocock, D. G.:  
Personal communication.  
2. Harding, C. W.: Personal  
communication. 3. Hollander,  
W. M.: Personal communi-  
cation.

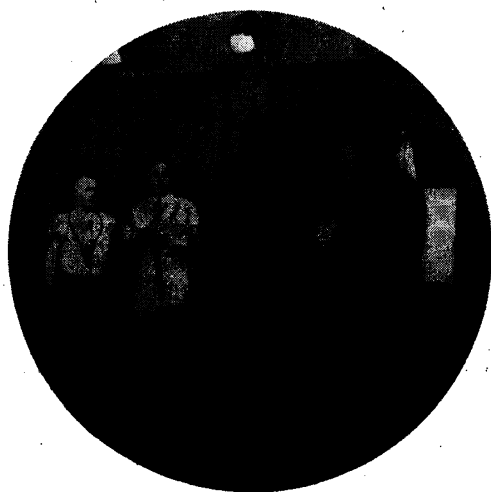
Supplied: Tablets, 5 mg.  
(yellow) and 10 mg. (blue);  
bottles of 100, 500 and 1000.  
Tablets, 20 mg. (peach-  
colored); bottles of 100  
and 1000.

2/21004

**C I B A**  
SUMMIT, N.J.



close-up on **Medicine**



*Smith, Kline & French  
Laboratories, Philadelphia*

The California Medical Association again will present close-up views of "live" medical clinics via color television, April 30 and May 1, to physicians attending the Eighty-Fifth Annual Session in Los Angeles. Through the versatile eye of the camera, viewers will see clinical material ordinarily impossible to present before a mass audience. More than 1,000 physicians at each colorcast will be shown items varying in size from a minute lesion to an iron lung on two 4½ by 6 foot color screens located in the Embassy Room of the Ambassador Hotel.



every B-complex factor

plus good taste

# LEDERPLEX<sup>†</sup> Liquid

Vitamin B Complex

LEDERLE

Each teaspoonful (4 cc.) contains:

- Thiamine HCl (B<sub>1</sub>) 2 mg.
- Riboflavin (B<sub>2</sub>) 2 mg.
- Niacinamide 10 mg.
- Folic Acid 0.2 mg.
- Pyridoxine HCl (B<sub>6</sub>) 0.2 mg.
- Pantothenic Acid 2 mg.
- Choline 20 mg.
- Inositol 10 mg.
- Soluble Liver Fraction 470 mg.
- Vitamin B<sub>12</sub> 5 mcgm.

Provides the necessary *good taste* "plus" to a complete B complex formula with B<sub>12</sub> and Folic Acid.

A flavor that does not "wear thin" or go "flat" over the prolonged dose regimen necessary with vitamin supplementation.

LEDERPLEX is also available in Capsule, Tablet and Parenteral forms.

LEDERLE LABORATORIES DIVISION AMERICAN Cyanamid COMPANY PEARL RIVER, NEW YORK

<sup>†</sup>REG. U.S. PAT. OFF.



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# New Evidence on

## confirms and defines superiority over other Rauwolfia preparations in the treatment of HYPERTENSION

- Rauwiloid represents the balanced, mutually potentiated actions<sup>1</sup> of several Rauwolfia alkaloids, of which reserpine and the equally antihypertensive rescinnamine have been isolated.
- Hence, reserpine is not the total active antihypertensive principle of the rauwolfia plant.
- Rauwiloid is freed of the undesirable alkaloids of the whole rauwolfia root. Recent investigations confirm the desirability of Rauwiloid (because of the balanced action of its contained alkaloids) over single alkaloidal preparations; "...mental depression...was...less frequent with alseroxylon..."<sup>2</sup>

The dose-response curve of Rauwiloid is flat, and its dosage is uncomplicated and easy to prescribe...merely two 2mg. tablets at bedtime.

1. Cronheim, G., and Toekes, I.M.; Comparison of Sedative Properties of Single Alkaloids of Rauwolfia and Their Mixtures, Meet. Am. Soc. Pharmacol. & Exper. Therap., Iowa City, Iowa, Sept. 5, 1955.

2. Moyer, J.H.; Dennis, E., and Ford, R.: Drug Therapy (Rauwolfia) of Hypertension. II. A Comparative Study of Different Extracts of Rauwolfia When Each Is Used Alone (Orally) for Therapy of Ambulatory Patients with Hypertension, A.M.A. Arch. Int. Med. 96:530 (Oct.) 1955.

**Riker**

LOS ANGELES

Rauwiloid is the original alseroxylon fraction of India-grown Rauwolfia serpentina, Benth., a Riker research development.



**EMERGENCY!**

when vomiting  
threatens life...

THORAZINE<sup>®</sup>  
a prompt, effective antiemetic

Before prescribing 'Thorazine', it is important that the physician be fully conversant with our literature, particularly those parts of it dealing with administration, dosage, side effects, cautions and contraindications.

'Thorazine' is available, as the hydrochloride, in 10 mg., 25 mg., 50 mg., 100 mg. and 200 mg. tablets; 25 mg. (1 cc.) and 50 mg. (2 cc.) ampuls; and syrup (10 mg./5 cc.); and, as the base, in 25 mg. and 100 mg. suppositories.

*for emergencies — always carry  
'Thorazine' Ampuls in your bag*

*Smith, Kline & French Laboratories, Philadelphia*

\*T.M. Reg. U.S. Pat. Off. for chlorpromazine, S.K.F.

anti-edema, anti-inflammatory

PARENZYME®

established

established

CLINICAL & LABORATORY REPORTS IN  
MEDICAL LITERATURE ESTABLISH & CONFIRM  
THE USE OF PARENZYME IN TODAY'S THERAPY.  
16 REPRINTS ON REQUEST.

PRODUCTS OF ORIGINAL RESEARCH

THE NATIONAL DRUG COMPANY PHILADELPHIA 44, PA.

**Upjohn**

# Ulcer protection that lasts all night:

---

## Pamine<sup>\*</sup>

BROMIDE

### Tablets

*Each tablet contains:*

Methscopolamine bromide ..... 2.5 mg.

*Average dosage (ulcer):*

One tablet one-half hour before meals, and 1 to 2 tablets at bedtime.

*Supplied:* Bottles of 100 and 500 tablets

### Syrup

*Each 5 cc. (approx. 1 tsp.) contains:*

Methscopolamine bromide ..... 1.25 mg.

*Dosage:*

1 to 2 teaspoonfuls three or four times daily.

*Supplied:* Bottles of 4 fluidounces

### Sterile Solution

*Each cc. contains:*

Methscopolamine bromide ..... 1 mg.

*Dosage:*

0.25 to 1.0 mg. ( $\frac{1}{4}$  to 1 cc.), at intervals of 6 to 8 hours, subcutaneously or intramuscularly.

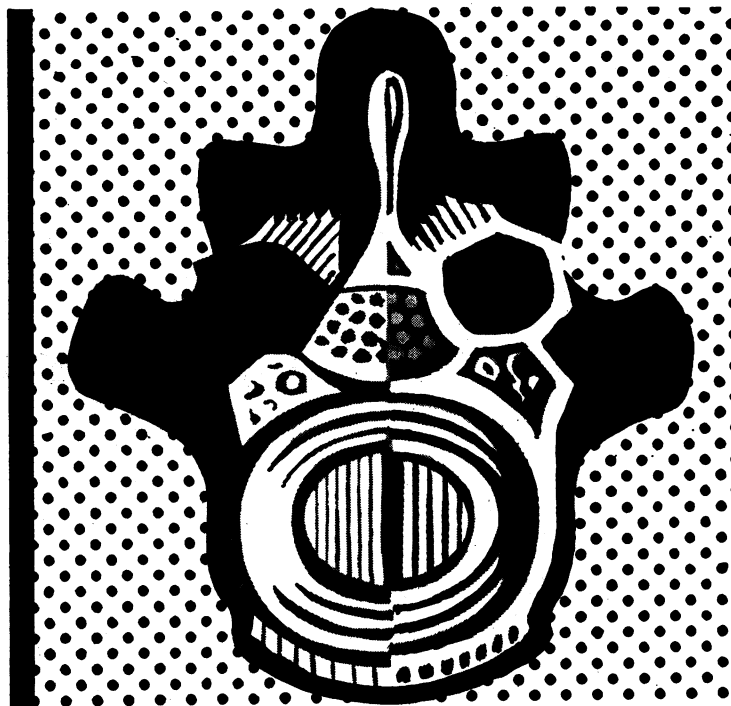
*Supplied:* Vials of 1 cc.

\*TRADEMARK, REG. U. S. PAT. OFF.—THE UPJOHN BRAND OF METHSCOPOLAMINE

The Upjohn Company, Kalamazoo, Michigan

in arthritis  
and  
allied disorders...

nonhormonal anti-arthritic



# BUTAZOLIDIN®

(brand of phenylbutazone)

relieves pain • improves function • resolves inflammation

Employing the serum protein-polysaccharide ratio (PR) as an objective criterion of rheumatoid activity, it has again been shown that BUTAZOLIDIN "...produces more than a simple analgesic effect in rheumatoid arthritis."<sup>1</sup>

Clinically, the potency of BUTAZOLIDIN is reflected in the finding that 57.6 per cent of patients with rheumatoid arthritis respond to the extent of "remission" or "major improvement."<sup>2</sup>

Long-term study has now shown that the failure rate with BUTAZOLIDIN in rheumatoid arthritis, and particularly in rheumatoid spondylitis, is significantly lower than with hormonal therapy.<sup>3</sup>

(1) Payne, R. W.; Shetlar, M. R.; Farr, C. H.; Hellbaum, A. A., and Ishmael, W. K.: J. Lab. & Clin. Med. 45:331, 1955. (2) Bunim, J. J.; Williams, R. R., and Black, R. L.: J. Chron. Dis. 7:168, 1955. (3) Holbrook, W. P.: M. Clin. North America 39:405, 1955.

BUTAZOLIDIN® (brand of phenylbutazone). Red coated tablets of 100 mg.

*BUTAZOLIDIN being a potent therapeutic agent, physicians unfamiliar with its use are urged to send for literature before instituting therapy.*

GEIGY PHARMACEUTICALS Division of Geigy Chemical Corporation  
220 Church Street, New York 13, N. Y.  
In Canada: Geigy Pharmaceuticals, Montreal

81198



# *Erythromycin in treatment of pyoderma*

8/12/55

## DISCHARGE SUMMARY

Patient, white female, age 39, entered hospital with a diagnosis of lymphoma, proved to be lymphosarcoma by biopsy.

Initially she was treated by X-ray radiation, adrenal cortical hormone and an antinauseant. During this regimen she developed a generalized rash which became infected. This was a drug reaction with infection due either to (1) scratching or (2) a low WBC count due to radiation. A number of boil-like lesions appeared over the body.

On 8/4 penicillin was started in a dosage of 600,000 units daily. Penicillin was continued for six days during which time the pyoderma became worse.

Aspirated material from the lesions yielded hem. *S. aureus*, coag. + and the following sensitivities were obtained: penicillin, more than 10 units; erythromycin, 10 mcg.; tetracycline, 50 mcg. When these results became available penicillin was discontinued.

On 8/9, erythromycin was started in a dosage of 200 mgm. q.i.d. Marked improvement was noted very soon and by 8/12 almost complete healing of all lesions had occurred. Patient was afebrile throughout.

Final Diagnosis: (1) lymphosarcoma (2) secondary pyoderma due to hemolytic *Staphylococcus aureus*.

Result: complete healing of secondary pyoderma with erythromycin.

*specific against  
coccic infections*

Now, you can prescribe an antibiotic (*Filmtab* ERYTHROCIN) that provides *specific therapy* against staph-, strep- or pneumococci. Since these organisms cause most bacterial respiratory infections (and since they are the very organisms most sensitive to ERYTHROCIN) doesn't it make good sense to prescribe ERYTHROCIN when the infection is coccic?



**Erythrocin<sup>®</sup>**  
(Erythromycin, Abbott)  
STEARATE

*with little risk of  
serious side effects*

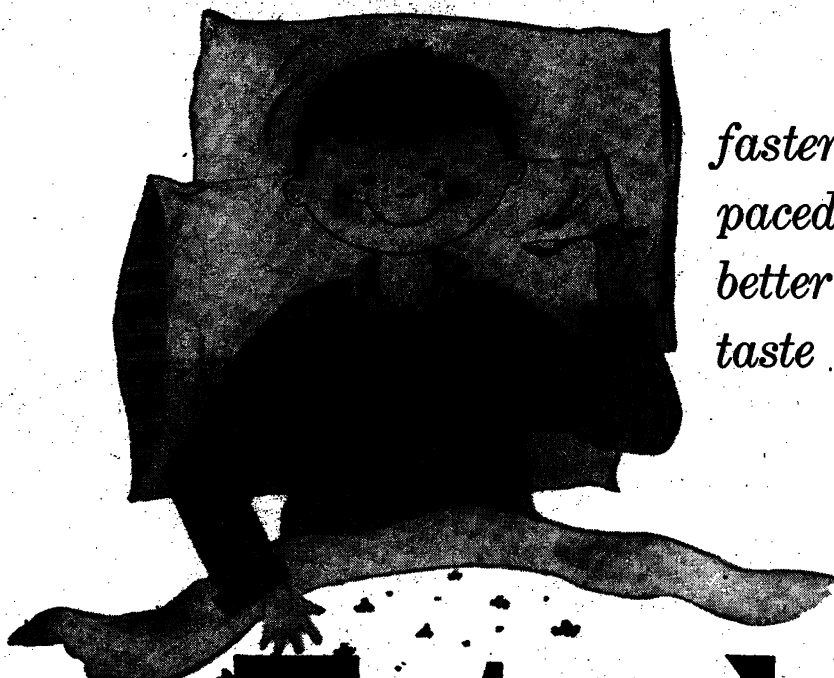
Since ERYTHROCIN is inactive against gram-negative organisms, it is less likely to alter intestinal flora—with an accompanying low incidence of side effects. Also, your patients seldom get the allergic reactions sometimes seen with penicillin. Or loss of accessory vitamins during ERYTHROCIN therapy. *Filmtab* ERYTHROCIN (100 and 250 mg.), bottles of 25 and 100. **Abbott**



**Erythrocin<sup>®</sup>**  
(Erythromycin, Abbott)  
STEARATE

©Filmtab—Film sealed tablets; patent applied for.





*faster  
paced...  
better  
taste*

# Tetrabon\*

BRAND OF TETRACYCLINE

*new broad-spectrum*

*homogenized mixture*

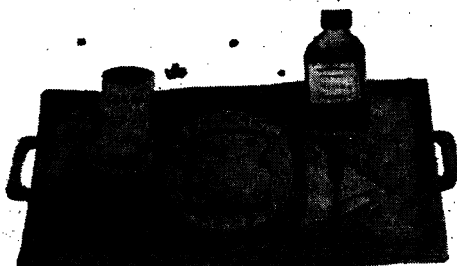
125 mg. tetracycline per 5 cc. teaspoonful. *Bottles of 2 fl. oz. and 1 pint, packaged ready to use.*

**READY TO USE** No reconstitution required.

**READILY ACCEPTED** Unusual, delicious fruit flavors.

**RAPIDLY ABSORBED** Fine particle dispersion — therapeutic blood levels within one hour.

**RAPIDLY EFFECTIVE** Fast, trouble-free tetracycline for control of the widest range of infections.



*also available:* vitamin-fortified TETRABON SF† (brand of tetracycline hydrochloride with vitamins) *homogenized mixture*: 125 mg. tetracycline per 5 cc. teaspoonful, plus vitamins of the B complex, C and K recommended for nutritional support in the stress of prolonged infection.

*Bottles of 2 fl. oz., packaged ready to use.*

\*Trademark †Trademark for Pfizer-originated, vitamin-fortified antibiotics



Pfizer Laboratories, Division, Chas. Pfizer & Co., Inc., Brooklyn 6, N. Y.

TETRABON SF—Each 5 cc. teaspoonful provides 125 mg. of tetracycline plus the following formula:

|                              |          |                                |          |                                    |           |
|------------------------------|----------|--------------------------------|----------|------------------------------------|-----------|
| Vitamin C as palmitate.....  | 37.5 mg. | Niacinamide .....              | 12.5 mg. | Folic acid .....                   | 0.188 mg. |
| Thiamine hydrochloride ..... | 1.25 mg. | Pyridoxine hydrochloride ..... | 0.25 mg. | Menadione (vitamin K analog) ..... | 0.25 mg.  |
| Riboflavin .....             | 1.25 mg. | Calcium pantothenate .....     | 2.5 mg.  | Vitamin B <sub>12</sub> .....      | 0.5 mcg.  |

All the



**NEW**

**Multiple Compressed Tablets**

**'Co-Deltra'**

**Prednisone Buffered**

Multiple Compressed Tablets 'Co-DELTRA' and 'Co-HYDELTRA' are unique among the dosage forms of the newer steroids, because they are specifically designed as a tablet within a tablet to provide stability and to release in sequence, antacid and anti-inflammatory agents . . .

1. the outer layer of antacids (aluminum hydroxide gel and magnesium trisilicate) comes into contact with the gastric mucosa first . . . and after it is completely dissolved . . .
2. the hitherto intact inner core containing the anti-inflammatory agent (either prednisone or prednisolone) then begins to release its full therapeutic potential . . . and not before.

# benefits of prednisone and prednisolone plus positive antacid action to minimize gastric distress...

A reportedly higher incidence of gastric distress in patients receiving the newer steroids prednisone and prednisolone indicates the desirability of co-administering non-systemic antacids.<sup>1</sup>

To help the physician cope with this problem of gastric distress which might otherwise become an obstacle to therapy with the newer steroids . . . Multiple Compressed Tablets 'CO-DELTRA' (Prednisone Buffered)

'CO-DELTRA' and 'CO-HYDELTRA' are trade-marks of MERCK & CO., INC.

and 'CO-HYDELTRA' (Prednisolone Buffered) are now available.

'CO-DELTRA' and 'CO-HYDELTRA' are now available in bottles of 30 on your prescription. Each Multiple Compressed Tablet contains:

Prednisone or Prednisolone, 5 mg.; 300 mg. of dried aluminum hydroxide gel, U.S.P., and 50 mg. of magnesium trisilicate.

1. Bollet, A. J., Black, R., and Bunim, J. J.: *J.A.M.A.* 158: 459, June 11, 1955.

# 'Co-Hydeltra'

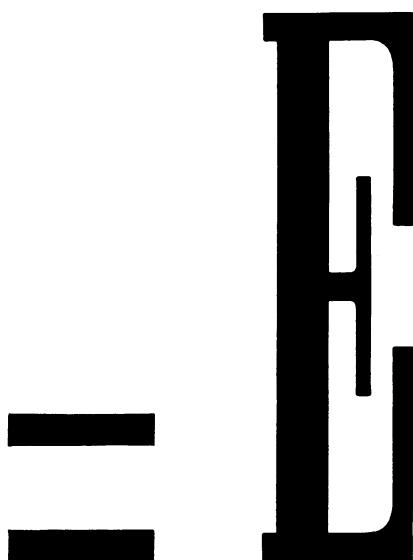
**Prednisolone Buffered**



Philadelphia 1, Pa.  
DIVISION OF MERCK & CO., INC.

**pronounced**

# **MUSCLE-RELAXING ACTION**



\*

MEPROBAMATE

(2-methyl-2-*n*-propyl-1,3-propanediol dicarbamate)

LICENSED UNDER U.S. PATENT NO. 2,724,720

For significant relief in myositis, osteoarthritis, backstrain, and related conditions marked by:

- *Muscle spasm*
- *Stiffness and tenderness*
- *Restriction of motion*
- *Pain*

As a superior muscle-relaxant, EQUANIL offers predictable action and full effectiveness on oral administration. It does not disturb autonomic function and is relatively free from gastric and other significant side-effects. Its anti-anxiety property provides important correlative value.

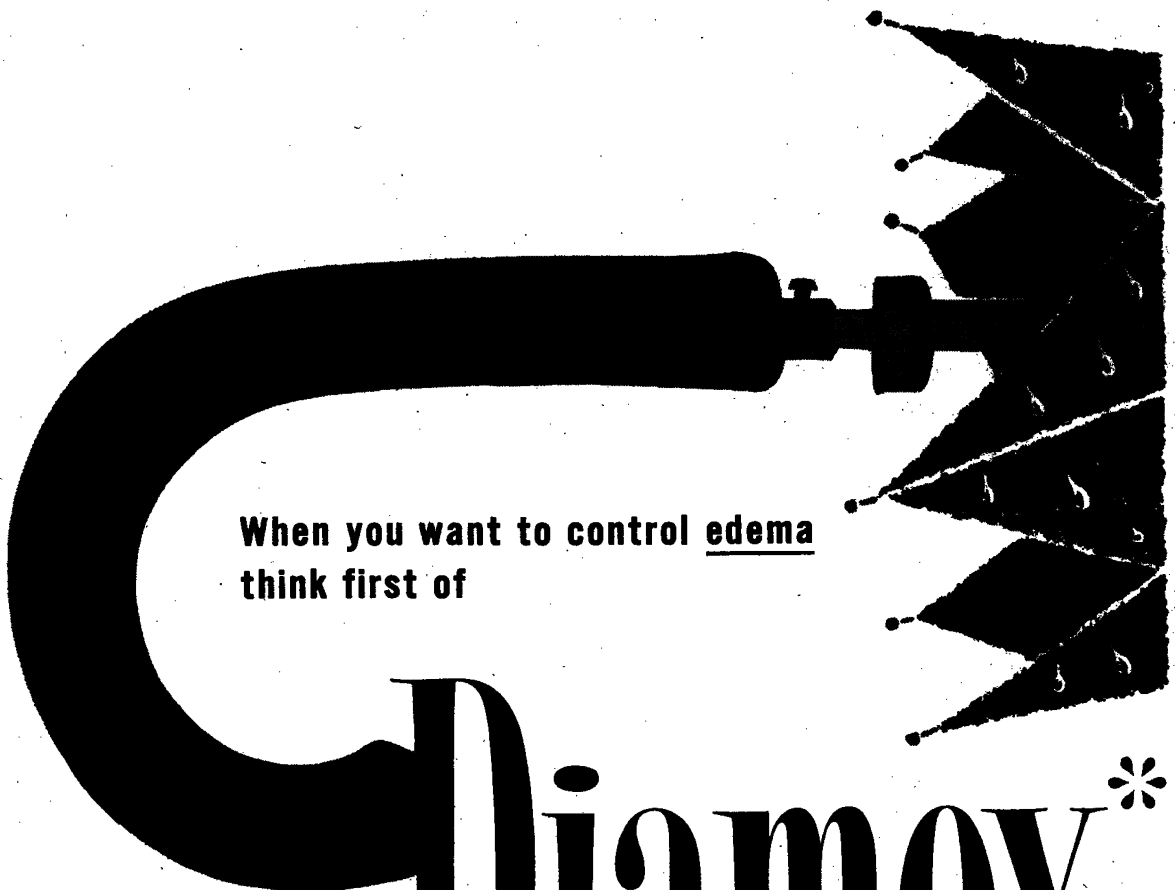
Usual dosage: 1 tablet t.i.d. The dose may be adjusted either up or down, according to the clinical response of the patient.

Supplied: Tablets, 400 mg., bottles of 50.



®  
Philadelphia 1, Pa.

anti-anxiety factor  
with muscle-relaxing action  
... relieves tension



When you want to control edema  
think first of

# Diamox\*

Acetazolamide Lederle

A nonmercurial oral diuretic. Acts by inhibiting the enzyme carbonic anhydrase. Produces prompt, ample diuresis lasting from six to twelve hours. Morning dosage allows an uninterrupted night's sleep. Well-suited to long-term use. Nontoxic. The most widely prescribed drug of its kind!

Indicated in cardiac edema, epilepsy, acute glaucoma, premenstrual tension, edema associated with toxemia of pregnancy and edema caused by certain types of electrolytic imbalance. Offered in scored tablets of 250 mg. for oral use, and in ampuls of 500 mg. for parenteral use in critical cases.

LEDERLE LABORATORIES DIVISION *AMERICAN Cyanamid COMPANY* PEARL RIVER, NEW YORK

\*REG. U.S. PAT. OFF.



# Bentyl

## when other antispasmodics have failed

**204 OF 240 PATIENTS GET "GRATIFYING TO COMPLETE" RELIEF<sup>1-3</sup>**

**240 PATIENTS**—in three separate groups—with a variety of functional disorders, were placed on Bentyl therapy. *Patients selected for treatment with Bentyl had not received satisfactory relief from other antispasmodic drugs.*

**204 PATIENTS** experienced "gratifying to complete" relief of their symptoms... there was virtual freedom from side effects. The consensus of the three clinicians who conducted the individual studies was: "this compound (Bentyl) *compares more than favourably to any other antispasmodic* and it should be included in our therapeutic arsenal."<sup>3</sup>

**For SAFE, EFFECTIVE RELIEF** of nervous gut—prescribe Bentyl, 2 caps. t.i.d.

1. Hock, C.W.: J. M. A. Georgia 40:22-4, 1951. 2. Chamberlain, D. T.: Gastroent. 17:224-5, 1951. 3. Derome, L.: Canadian Med. Assn. J. 69:532, 1953.

### Rx Information

## Bentyl

Bentyl affords direct (musculotropic) and indirect (neurotropic) spasmolytic action. Bentyl provides complete and comfortable relief in smooth muscle spasm; particularly in functional G.I. disorders, in irritable colon, pylorospasm, biliary tract dysfunction and spastic constipation.

#### Composition:

Each capsule or teaspoonful (5 cc.) contains 10 mg. of Bentyl (dicyclomine hydrochloride).

Bentyl with Phenobarbital adds 15 mg. of phenobarbital to the preceding formula.

Bentyl Repeat Action with Phenobarbital Tablets contain 10 mg. of Bentyl and 15 mg. of phenobarbital in the outer coating, and 10 mg. of Bentyl in the enteric-coated core.

#### Dosage:

Adults—2 capsules or 2 teaspoonfuls of syrup, t.i.d. before or after meals. If necessary repeat at bedtime.

Bentyl Repeat Action with Phenobarbital Tablets—1 or 2 tablets at bedtime, or every eight hours as needed.

*In Infant Colic*—½ to 1 teaspoonful, ten to fifteen minutes before each feeding.

#### Supplied:

Bentyl—In bottles of 100 and 500 blue capsules, and as Bentyl Syrup.

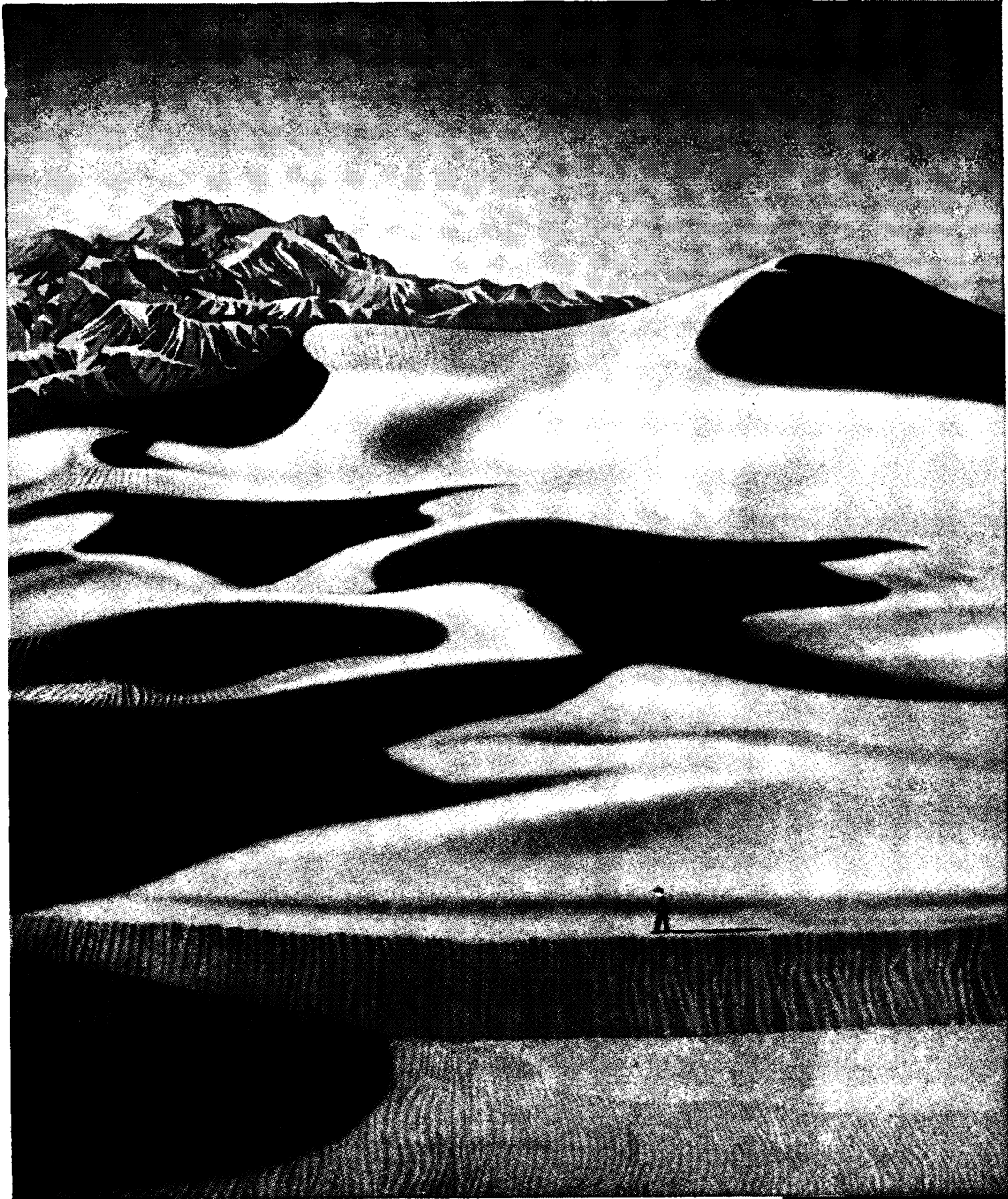
Bentyl with Phenobarbital—In bottles of 100 and 500 blue-and-white capsules, and Bentyl Syrup.

Bentyl Repeat Action with Phenobarbital Tablets—bottles of 100 and 500.

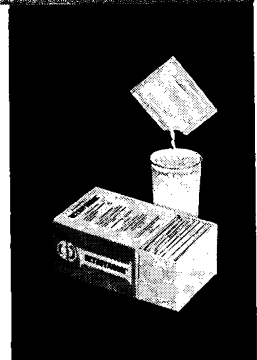
**THE WM. S. MERRELL COMPANY**  
New York • CINCINNATI • St. Thomas, Ontario



*Another exclusive product of  
original Merrell research.*



escape



**Betasyamine<sup>®</sup>** . . . for an escape from fatigue . . . in your aging patients.

Betasyamine carries its therapeutic attack to the very source of a basic biochemical inadequacy, typical of your chronically fatigued and tense aging patients.

Carlson<sup>1</sup> relates the aging process to progressively impaired neuromuscular function; Dixon<sup>2</sup> links muscular decline with chronic tension and fatigue brought about by depleted values of phosphocreatine. Betasyamine is not a sedative, not a stimulant drug. It is true replacement therapy. Betasyamine contains betaine and glycocyamine, precursors of phosphocreatine. In this manner, it is believed that Betasyamine re-energizes the tense, exhausted patient. By its purely physiologic action, Betasyamine offers a new-found means to meet the problem of autumnal years, whether they be environmental, physical, emotional.

With Betasyamine, escape from fatigue in aging patients is achieved; a new will to keep going, stronger than ever.

Average Dosage: 1 Effervescent Packet; 1 tablespoonful Emulsion; or 5 Tablets three times daily at mealtimes.

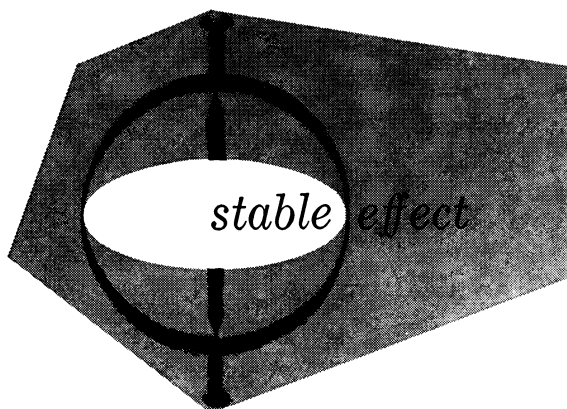
Supplied: Effervescent Packets (New) — 24's; Emulsion — 16 fl. oz.; Tablets — 200's.

References: 1. Carlson, A. J., in Stieglitz, E. J.: *Geriatric Medicine*, ed. 3, Philadelphia, J. B. Lippincott Company, 1954, p. 71. • 2. Dixon, H. H.; Peterson, R. D.; Dickel, H. A.; Jones, C. H., and West, E. S.: *West J. Surg.* 60:327 (July) 1952.

Amino Products Division • International Minerals & Chemical Corporation  
Chicago • San Francisco • Los Angeles

escape escape





# RAUDIXIN

SQUIBB WHOLE ROOT RAUWOLFIA SERPENTINA

## In anxiety and tension states . . .

*stable* ataractic (tranquilizing) effect  
without excessive sedation

## In hypertension . . .

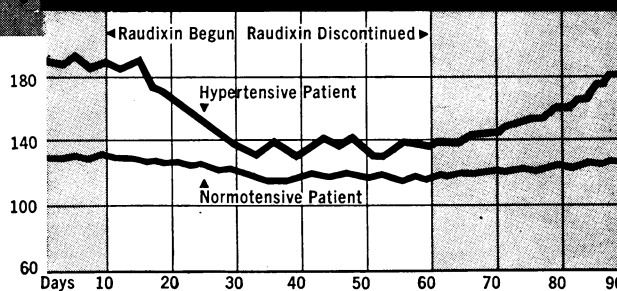
*stable* hypotensive effect without rapid peaks and  
declines in blood pressure

**DOSAGE:** 100 mg. b.i.d. initially; may be adjusted within a range of 50 mg. to 500 mg. daily. Most patients can be adequately maintained on 100 mg. to 200 mg. daily.

**SUPPLY:** 50 mg. and 100 mg. tablets, bottles of 100, 1000 and 5000.

Systolic  
Pressure, mm.

Comparative effect of Raudixin on the blood pressure of hypertensive patient and normotensive patient.



The hypotensive action of Raudixin is selective for the hypertensive state. For this reason, Raudixin does not significantly affect the blood pressure of normotensive patients.

**SQUIBB**

\*RAUDIXIN® IS A SQUIBB TRADEMARK

# the "poorly functioning" gallbladder

THICK, VISCID BILE,  
INABILITY OF THE GALLBLADDER  
TO EMPTY, AND SPASM  
OF THE SPHINCTER OF ODDI  
DEMAND  
ACTIVE CONTROL MEASURES.

To increase the  
production of  
thin,  
free-flowing  
bile,

to encourage  
gallbladder drainage,

and to  
relax  
the sphincter  
of Oddi,

prescribe

# NUBILIC

EACH  
NUBILIC  
TABLET  
CONTAINS:

Dehydrocholic acid, U.S.P. 0.25 mg. (3/4 gr.)  
Phenobarbital . . . . . 8 mg. (1/8 gr.)  
Belladonna . . . . . 8 mg. (1/8 gr.)  
bottles of 25, 50 and 100

Combining hydrocholeretic, antispasmodic  
and relaxant properties, NUBILIC provides  
comprehensive therapy for the  
gallbladder patient.

**HOBART LABORATORIES, Incorporated**

CHICAGO 10, ILLINOIS. U. S. A.



*Sh-hh*

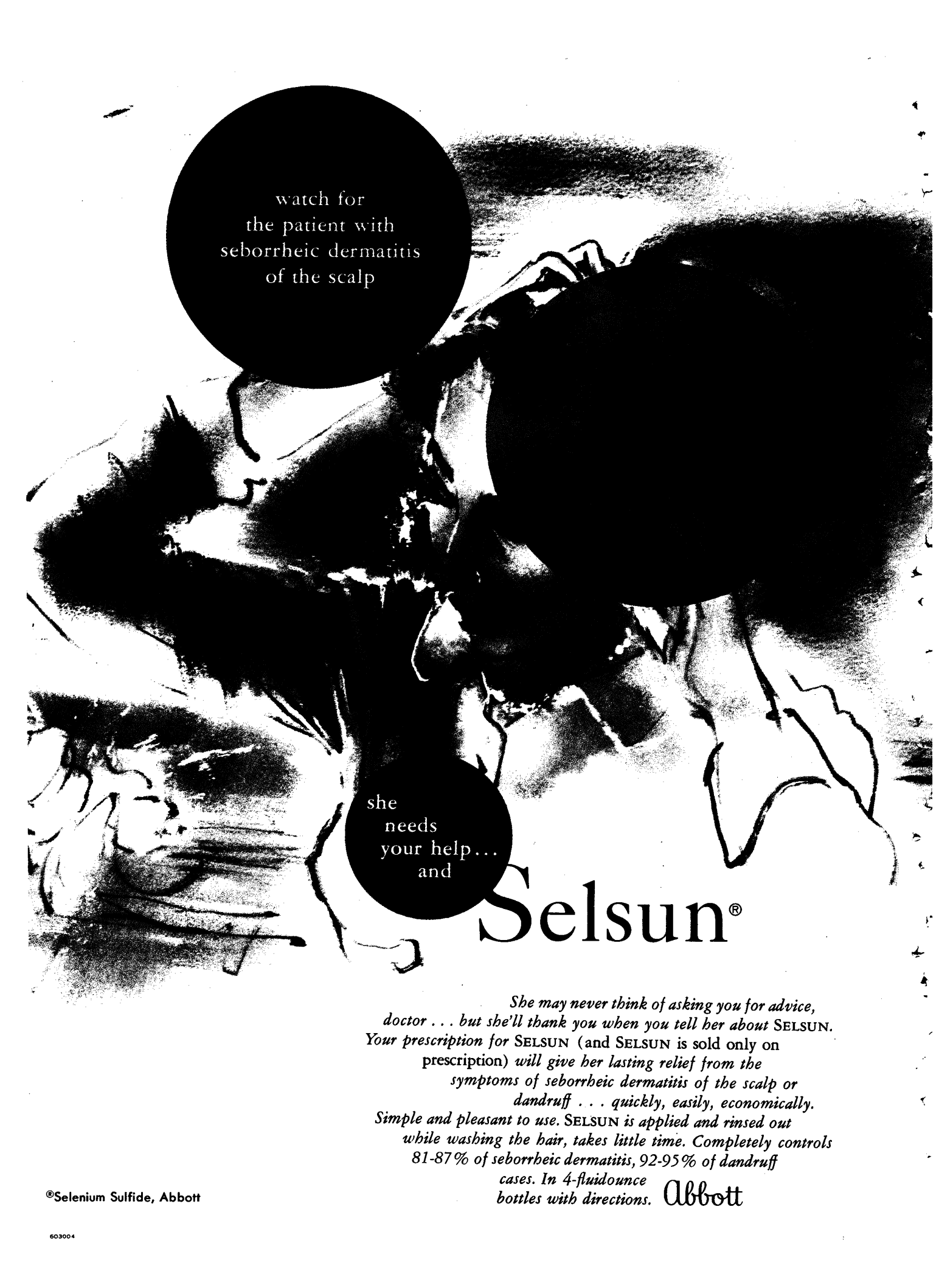
# Placidyl

(ETHCHLORVYNOL, ABBOTT)

*nudges your patient to sleep*  
.....

Gentle as a lullaby, this new nonbarbiturate hypnotic brings tranquil sleep, and is useful even for those patients with liver or kidney disease. 500 mg. capsules, bottles of 100.

*Abbott*



watch for  
the patient with  
seborrheic dermatitis  
of the scalp

she  
needs  
your help...  
and

# Selsun®

*She may never think of asking you for advice,  
doctor . . . but she'll thank you when you tell her about SELSUN.  
Your prescription for SELSUN (and SELSUN is sold only on  
prescription) will give her lasting relief from the  
symptoms of seborrheic dermatitis of the scalp or  
dandruff . . . quickly, easily, economically.*

*Simple and pleasant to use. SELSUN is applied and rinsed out  
while washing the hair, takes little time. Completely controls  
81-87% of seborrheic dermatitis, 92-95% of dandruff  
cases. In 4-fluidounce  
bottles with directions.*

Abbott



## **KARO® SYRUP . . . meets the need for an easily digested milk modifier**

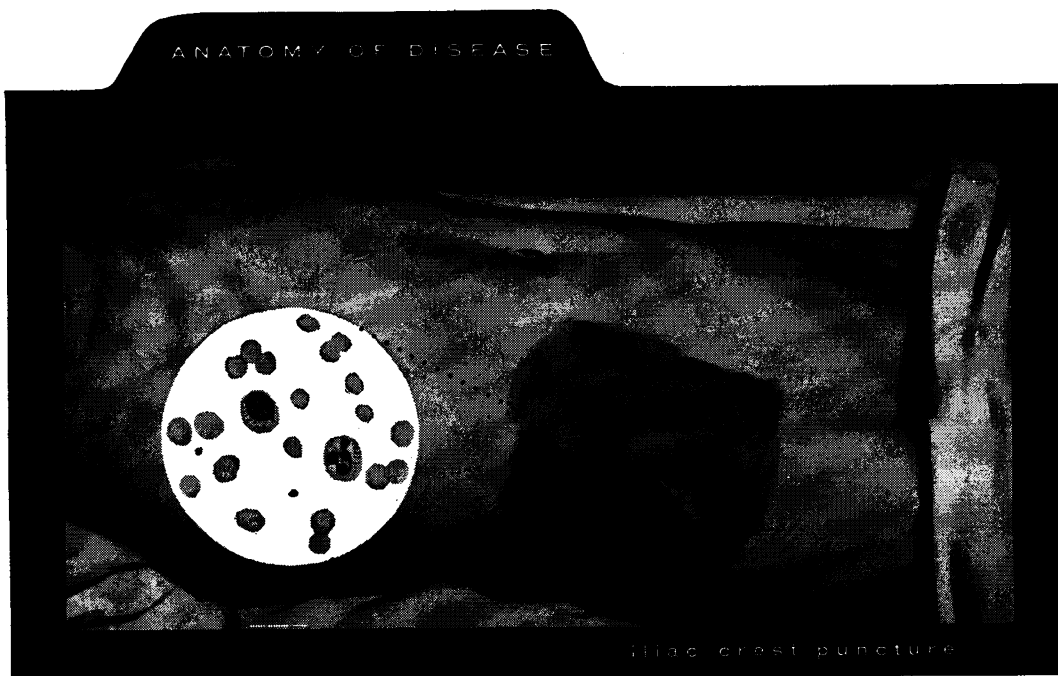
Since the newborn infant has very little ability to digest starchy foods, the carbohydrate requirements of the formula-fed baby are best met with a milk modifier which places a minimum demand on the digestive system.

Karo syrup has been a carbohydrate milk modifier of choice for three generations. Because it is a balanced mixture of dextrans, maltose and dextrose, it enables the feeding of larger amounts of total carbohydrate without producing gastro-intestinal disturbances.

Other characteristics that commend the

use of Karo for milk modification are—the ease with which formulas may be calculated or prepared—its ready availability—and its economy. Light or dark Karo syrup may be used interchangeably with cow's milk or evaporated milk and water. Each fluid ounce (2 tablespoonfuls) yields 120 calories of solid nutrition.





**now . . . for better patient response**  
**all factors to treat all treatable anemias**

# ARMATRINSIC

One of the reasons for better patient response . . . Armatrinsic supplies  
 ferrous betainate hydrochloride—the new iron salt with the “built-in”  
 hydrochloric acid, important for proper iron absorption.

JUST 1 ARMATRINSIC CAPSULE B.I.D. SUPPLIES:

|  |                      |
|--|----------------------|
| Vitamin B <sub>12</sub> with Intrinsic Factor Concentrate*           | 1 U.S.P. Unit (Oral) |
| Liver Fraction 2 N.F. with Duodenum<br>(Containing Intrinsic Factor) | 100 mg.              |
| Vitamin B <sub>12</sub> Activity Concentrate                         | 10 mcg.              |
| Ferrous Betainate HCl equivalent to<br>100 mg. of Elemental Iron     |                      |
| 18 cc. of N/10 HCl   | 886 mg.              |
| Folic Acid   | 1.4 mg.              |
| Ascorbic Acid U.S.P.   | 100 mg.              |
| Cobalt Chloride  | 30 mg.               |
| Molybdenum   | 1.5 mg.              |
| Copper   | 0.50 mg.             |
| Manganese  | 0.50 mg.             |
| Zinc   | 0.50 mg.             |

\*Unitage established before compounding

Adults: 2 or 3 capsules daily with meals.

Bottles of 50 capsules (small, attractive, odorless)

. . . and for your anemic patients who prefer *liquids*

**ARMATINIC<sup>®</sup> Liquid**

For a fast start and vigorous improvement

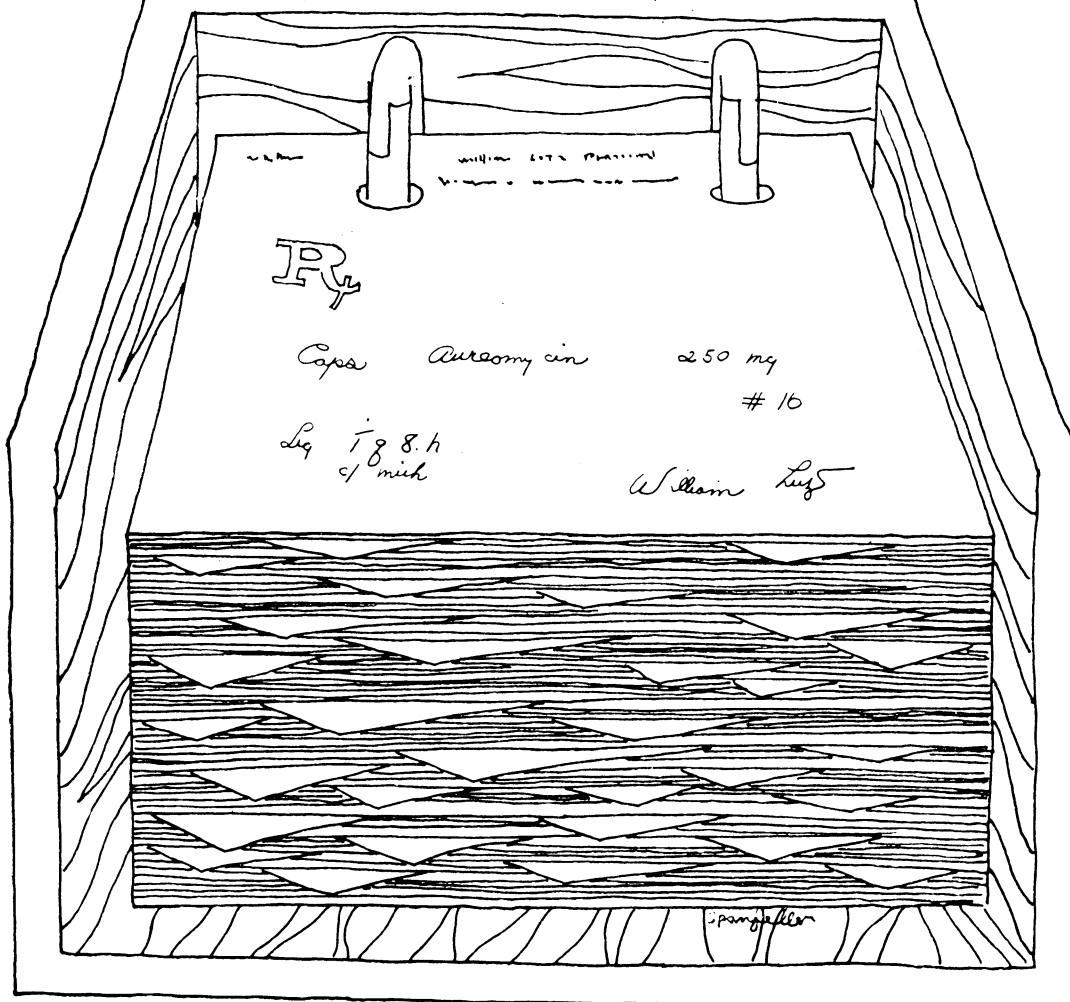
Bottles of 8 and 16 fl.oz.



**THE ARMOUR LABORATORIES**

A DIVISION OF ARMOUR AND COMPANY • KANKAKEE, ILLINOIS

# AUREO





# MYCILLIN

Lederle

**stands on  
its record**



Eight years of world-wide use . . . more than a *billion* doses administered . . . millions of patients restored to normal health, many saved from death—this is the unsurpassed record of AUREOMYCIN\* Chlortetracycline.

AUREOMYCIN, the first extensively prescribed broad-spectrum antibiotic, must

certainly rank with the major therapeutic agents available.

Thousands of published clinical trials have established its efficacy in combating many kinds of infection. Thousands of doctors give it their highest acclaim by regularly employing it in their practices.

*A convenient dosage form for every medical requirement.*

Now Available:

**AUREOMYCIN SF Capsules, 250 mg.**  
Chlortetracycline with Stress Formula Vitamins.  
For Patients with Prolonged Illness AUREOMYCIN SF combines effective antibiotic action with Stress Formula vitamin supplementation to shorten convalescence and hasten recovery. One capsule, q.i.d., supplies one gram of AUREOMYCIN and B complex, C and K vitamins in the Stress Formula suggested by the National Research Council. AUREOMYCIN SF Capsules are dry-filled and sealed, contain no oils or paste.



*Each capsule contains:*

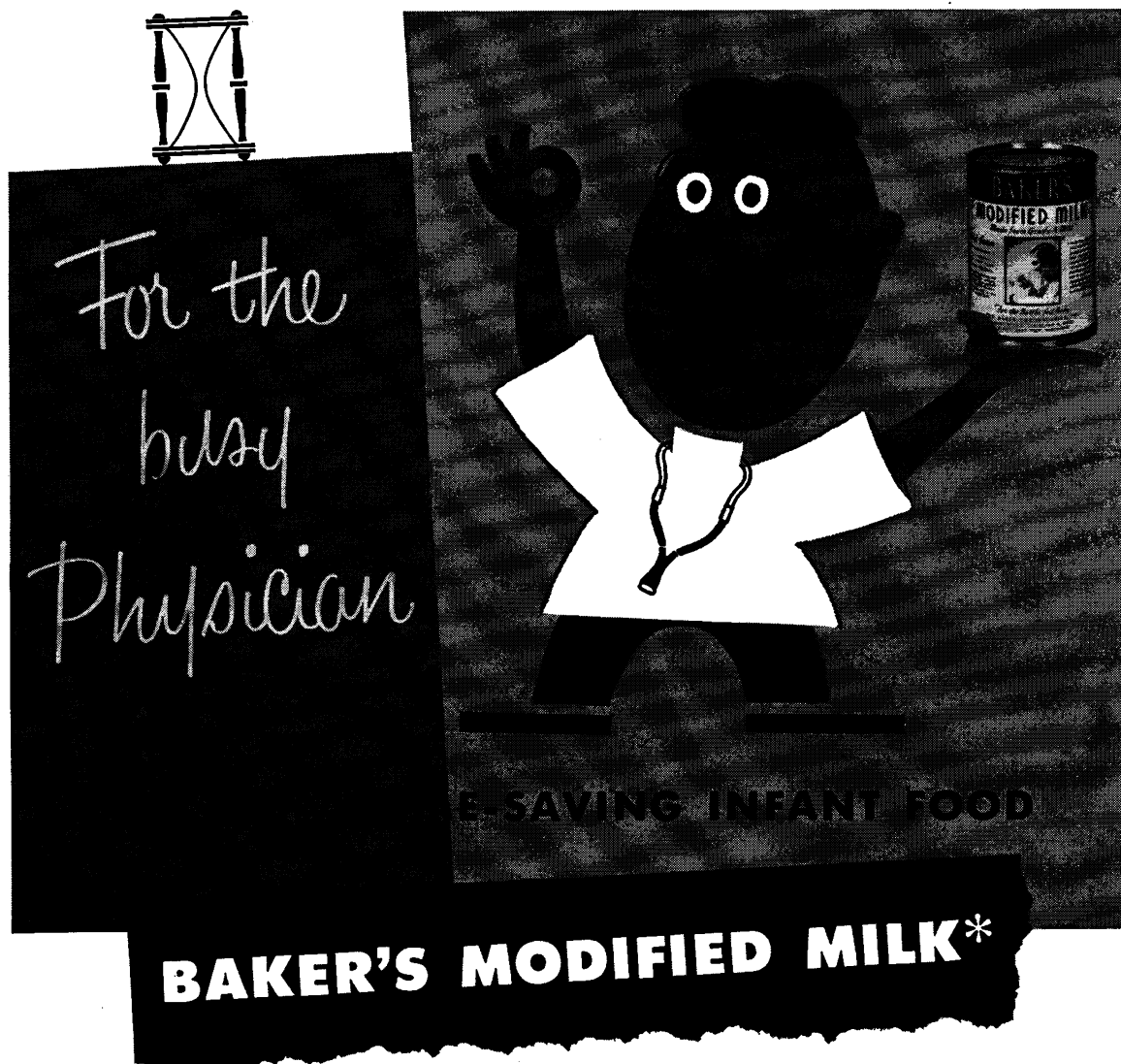
|   |           |
|---|-----------|
| AUREOMYCIN Chlortetracycline.....           | 250 mg.   |
| Ascorbic Acid (C).....                      | 75 mg.    |
| Thiamine Mononitrate (B <sub>1</sub> )..... | 2.5 mg.   |
| Riboflavin (B <sub>2</sub> ).....           | 2.5 mg.   |
| Niacinamide.....                            | 25 mg.    |
| Pyridoxine (B <sub>6</sub> ).....           | 0.5 mg.   |
| Folic Acid.....                             | 0.375 mg. |
| Calcium Pantothenate.....                   | 5 mg.     |
| Vitamin K (Menadione).....                  | 0.5 mg.   |
| Vitamin B <sub>12</sub> .....               | 1 mcgm.   |

LEDERLE LABORATORIES DIVISION AMERICAN CYANAMID COMPANY PEARL RIVER, NEW YORK

\*REG. U. S. PAT. OFF.







For the  
busy  
Physician

THE SAVING INFANT FOOD

**BAKER'S MODIFIED MILK\***

Designed for all infant feeding from birth to the end of the first year, Baker's Modified Milk is a time-saver for busy physicians and busy hospitals. Simply dilute Baker's to prescribed strength with water.

Baker's Modified Milk is furnished gratis to all hospitals for your use.

\*Made from Grade A Milk (U.S. Public Health Service Milk Code)

#### FEEDING DIRECTIONS

*(Normal dilution for liquid provides 20 calories per liquid ounce.)*

|                          | Baker's | Boiled Water |
|--------------------------|---------|--------------|
| Hospital                 | 1 part  | 2 parts      |
| First week at home       | 1 part  | 1½ parts     |
| After first week at home | 1 part  | 1 part       |

Also available in powder form. (Normal dilution one tablespoon to 2 ounces of water provides 20 calories per fluid ounce.)

#### THE BAKER LABORATORIES, INC.

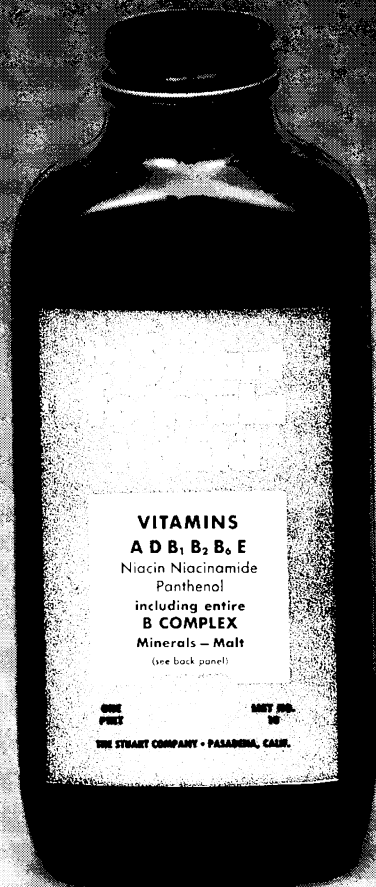
*Milk Products Exclusively for the Medical Profession*

Main Office: Cleveland 3, Ohio • Plant: East Troy, Wisconsin

# The multivitamin product your patients can afford to keep on taking

*Constantly improved . . .  
to meet latest standards*

A balanced  
multivitamin  
formula  
including  
natural B Complex  
factors and minerals



Available in pleasant tasting liquid or small white tablets

Liquid: pints . . . Tablets: bottles of 100 and 250

One tablespoonful (½ oz.), suggested daily dose, contains: 10,000 USP Units A, 1,000 USP Units D, 4 mg. B<sub>1</sub>, 4 mg. B<sub>2</sub>, 0.2 mg. B<sub>6</sub>, 30 mg. Niacin and Niacinamide, 4.3 mg. Panthenol, 0.2 mg. E, 15 mg. Iron, 0.15 mg. Iodine, 1 mg. Manganese.

Two tablets, suggested daily dose, contain: 10,000 USP Units A, 1,000 USP Units D, 100 mg. C, 5 mg. B<sub>1</sub>, 5 mg. B<sub>2</sub>, 0.2 mg. B<sub>6</sub>, 1 mcg. B<sub>12</sub>, 30 mg. Niacin and Niacinamide, 4.3 mg. Panthenol, 0.2 mg. E, 15 mg. Iron, 0.15 mg. Iodine, 200 mg. Calcium, 0.2 mg. Cobalt, 0.75 mg. Copper, 5 mg. Magnesium, 5 mg. Potassium, 1 mg. Manganese, 0.3 mg. Zinc.

# Gentle

is the word  
for Noludar

Mild, yet positive in action, Noludar 'Roche' is especially suited for the tense patient who needs to relax and remain clear-headed—or for the insomniac who wants a refreshing night's sleep without hangover. Not a barbiturate, not habit-forming. Tablets, 50 and 200 mg; elixir, 50 mg per teasp.

Noludar® brand of methypylon  
(3,3-diethyl-5-methyl-  
2,4-piperidinedione)



Original Research in  
Medicine and Chemistry

**now...treatment on two therapeutic levels important in hypertension**

HOW UNITENSEN WITH RESERPINE LOWERS BLOOD PRESSURE

| 1<br>BLOOD PRESSURE | patient               | C.M.           | A.T.            | G.R.           | B.S.           | N.F.            | R.G.           | V.F.            |
|---------------------|-----------------------|----------------|-----------------|----------------|----------------|-----------------|----------------|-----------------|
|                     | age                   | 34             | 65              | 77             | 62             | 58              | 51             | 41              |
|                     | Smithwick group       | 4              | 3               | 4              | 3              | 3               | 3              | 4               |
|                     | Blood Pressure BEFORE | 195<br>130     | 205<br>115      | 210<br>130     | 250<br>115     | 220<br>130      | 205<br>110     | 215<br>120      |
|                     | Blood Pressure AFTER  | ↓<br>160<br>95 | ↓<br>175<br>110 | ↓<br>170<br>95 | ↓<br>170<br>95 | ↓<br>175<br>105 | ↓<br>180<br>90 | ↓<br>175<br>100 |

(from Cohen, Cross & Johnson: Am. Pract. 6: 1030, 1955.)

## 2 PSYCHE

"The symptoms of hypertension usually arise in a social setting of emotional stress." Unitensen-R helps to calm down the hypertensive patient and make him feel better.

1. Weiss, E.: Am. Pract. 6: 1000, 1955.

Unitensen-R combines Unitensen—a safe, effective anti-hypertensive agent and reserpine—a tranquilizing alkaloid of rauwolfia. Unitensen-R dependably lowers blood pressure in most patients without serious side effects; and at the same time, gives patients a feeling of well-being. Dosage is simple and tablets are economical.

# UNITENSEN<sup>\*</sup>-R TABLETS

<sup>\*</sup>T.M. Reg., U.S. Pat. Off.

*Each Unitensen-R tablet contains:*

Cryptenamine 1 mg.  
(as tannate salt)

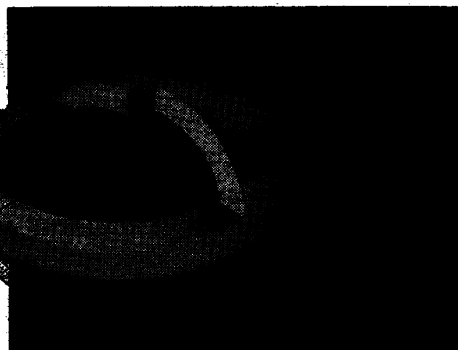
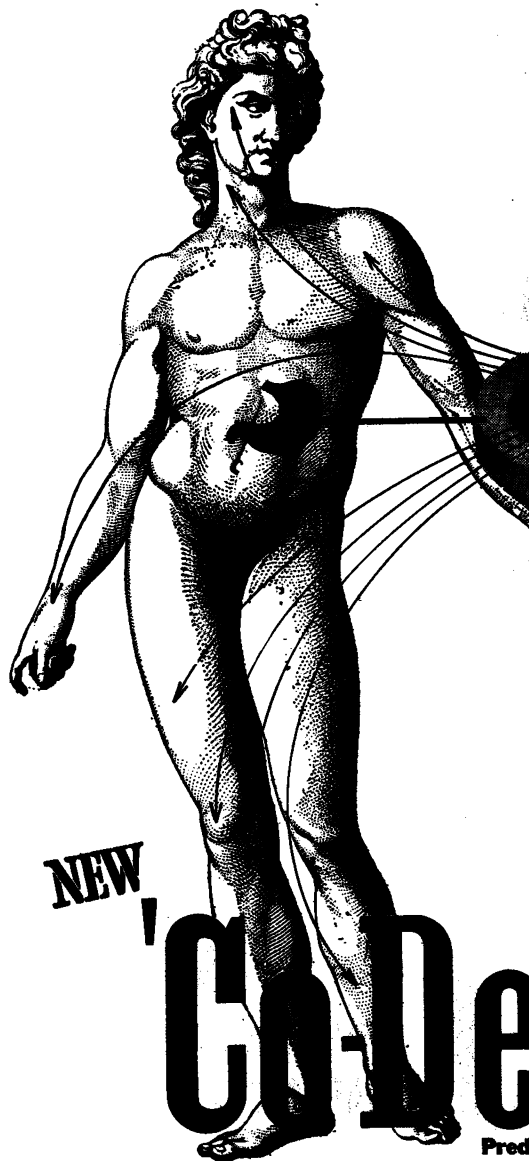
Reserpine 0.1 mg.

Bottles of 50, 100, 500 and 1000.

Also available: Unitensen Tannate Tablets  
brand of cryptenamine

IRWIN, NEISLER & COMPANY • DECATUR, ILLINOIS

All the benefits of prednisone  
and prednisolone  
plus positive antacid  
action to minimize  
gastric distress



Multiple Compressed Tablets of 'Co-DELTRA' and 'Co-HYDELTRA' are designed to help the physician cope with the problem of gastric distress which might otherwise become an obstacle to therapy with the newer steroids prednisone and prednisolone. Each Multiple Compressed Tablet is specifically formulated as a "tablet within a tablet" to provide stability and to release in sequence antacid and anti-inflammatory components.

**NEW**

**'Co-Deltra'**

Prednisone Buffered

MULTIPLE  
COMPRESSED  
TABLETS

and

**'Co-Hydeltra'**

Prednisolone Buffered

**Supplied:** Multiple Compressed Tablets of 'Co-DELTRA' and 'Co-HYDELTRA', each containing 5 mg. prednisone or prednisolone, 300 mg. of dried aluminum hydroxide gel, U.S.P., and 50 mg. of magnesium trisilicate, U.S.P., bottles of 30 tablets.

'Co-DELTRA' and 'Co-HYDELTRA' are the trademarks of MERCK & Co., INC.



Philadelphia 1, Pa.  
DIVISION OF MERCK & Co., INC.

# What do you want in an analgesic?

# Percodan<sup>®</sup>\*

(Salts of Dihydrohydroxycodoinone and Homatropine, plus APC)



*Better than codeine plus APC<sup>1</sup>*

## speed

acts faster than codeine plus APC—  
usually within 15 minutes<sup>1,2</sup>

## duration

relieves pain longer than  
codeine plus APC—usually for 6 hours  
with virtual freedom from constipation<sup>1,2</sup>

Average adult dosage, 1 tablet q. 6 h. Supplied  
as scored, yellow oral tablets. May be habit-  
forming. Literature? Write—



**ENDO LABORATORIES INC.** Richmond Hill 18, New York

1. Blank, P., and Boas, H.: Ann. West. Med. & Surg. 6:376, 1952.

2. Piper, C. E., and Nicklas, F. W.: Indust. Med. 23:510, 1954.

\*U.S. Pat. 2,628,185

Each Percodan tablet contains: Dihydrohydroxycodoinone HCl, 4.5 mg.; Dihydrohydroxycodoinone terephthalate, 0.38 mg.; Homatropine terephthalate, 0.38 mg.; Aspirin 224 mg.; Acetophenetidin, 160 mg.; Caffeine, 32 mg.





# OPIDICE FOR THE OVERWEIGHT

## ...REDUCES TEA-TIME TENSION

Opidice offers powerful appetite control with smaller drug dosage because it contains Methamphetamine HCl, the "drug of choice," which minimizes or eliminates undesirable peripheral effects.

Opidice offers these six advantages:

1. Controls the appetite with less nervous tension, fewer side effects;
2. Elevates the mood;
3. Satisfies hunger by supplying bulk in the stomach and intestinal tract;
4. Provides needed nutrients to supplement the reducing diet;
5. Protects against hepatic damage during dietary reducing program;
6. Taken after meals, serves as an anti-depressant.

Low in cost to the patient — High in results !

*Each OPIDICE capsule contains:*

|  |                  |                  |
|--|------------------|------------------|
| <i>Methamphetamine HCl USP (d-Desoxyephedrine HCl)</i> | <i>.....5</i>    | <i>mg.</i>       |
| <i>Methylcellulose</i>                                 | <i>.....225</i>  | <i>mg.</i>       |
| <i>Thiamine Mononitrate</i>                            | <i>.....1.67</i> | <i>mg.</i>       |
| <i>Riboflavin</i>                                      | <i>.....1.0</i>  | <i>mg.</i>       |
| <i>Niacinamide</i>                                     | <i>.....10.0</i> | <i>mg.</i>       |
| <i>Vitamin B12</i>                                     | <i>.....1.0</i>  | <i>mcg.</i>      |
| <i>Folic Acid</i>                                      | <i>.....0.03</i> | <i>mg.</i>       |
| <i>Choline Bitartrate</i>                              | <i>.....150</i>  | <i>mg.</i>       |
| <i>Ascorbic Acid</i>                                   | <i>.....25</i>   | <i>mg.</i>       |
| <i>Vitamin A (acetate)</i>                             | <i>.....2500</i> | <i>USP Units</i> |
| <i>Vitamin D</i>                                       | <i>.....250</i>  | <i>USP Units</i> |
| <i>Iron</i>  | <i>.....2.5</i>  | <i>mg.</i>       |
| <i>Iodine</i>  | <i>.....0.05</i> | <i>mg.</i>       |

Bottles of 100 capsules, available at all pharmacies.

REFERENCES: Obesity, The Problem and Treatment: Harry S. Douglas, M.D., Washington, D.C., Western JI. of Surg., Obs. and Gyn., Volume 59/5 (May, 1951) 238-244, N N R, 1951, p 193. Methamphetamine Hydrochloride U.S.P. Queries and Minor Notes: J.A.M.A., 143/14 (1950) p 1298. "The Liver in Obesity," Samuel Zelman, M.D., Arch. Int. Medicine, 90:137 (1952).



**BOYLE & COMPANY** • Bell Gardens, California





**IT'S JUST NATURALLY RICH IN B VITAMINS**

**GALEN "B"®**

**from natural**

*All the factors of B complex occurring in rice bran—plus added calcium pantothenate and riboflavin in exceptionally pleasant-tasting forms to suit even the most “taste-conscious” patients—*

**GALEN "B"®**—each fluid ounce contains not less than: Thiamine 4.5 mg.; Riboflavin 4.5 mg.; Niacin and niacinamide 60.0 mg.; Pyridoxine 4.5 mg.; Pantothenic acid 12.0 mg.; Inositol 225.0 mg.; Choline 300.0 mg.; Biotin 0.03 mg., plus all other factors of the B complex group natural to rice bran.

**ELIXIR GALEN "B"® FORTIFIED**—each fluid ounce contains not less than: Thiamine 10.0 mg.; Riboflavin 5.0 mg.; Niacin and niacinamide 60.0 mg.; Pyridoxine 4.5 mg.; Pantothenic acid 12.0 mg.; Inositol 112.0 mg.; Choline 150.0 mg.; Biotin 0.015 mg.; Iron (as iron and ammonium citrate) 32.0 mg.; Manganese (as manganese citrate) 16.0 mg., plus all other factors of the B complex group natural to rice bran.

**GALEN® MULTIVITAMIN TABLETS**—two tablets contain: Vitamin A 5000 U.S.P. units; Vitamin D 800 U.S.P. units; Ascorbic acid 100 mg.; Thiamine 5 mg.; Riboflavin 4 mg.; Niacinamide 30 mg.; Pyridoxine 1 mg.; Calcium pantothenate 5 mg.; Vitamin E 2 mg.; Iron 15 mg.; Manganese 6 mg.; Iodine 0.1 mg.; Copper 1 mg.; Calcium 200 mg.; Phosphorus 150 mg.

**Rare-Galen Division of White Laboratories, Inc., Kenilworth, N. J.**



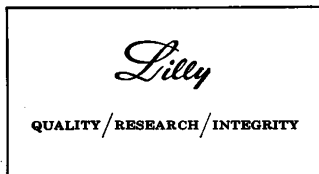
# NEW

*urine sugar test of unmatched simplicity*

# 'Tes-Tape'

(URINE SUGAR TEST TAPE, LILLY)

'Tes-Tape' completely eliminates the need for test tubes, heat, reagents, or any other paraphernalia in quantitative urine sugar determinations. Simply moisten a strip of 'Tes-Tape' with the specimen. After just sixty seconds, compare it with the color chart on the 'Tes-Tape' dispenser. Then read off the percentage of sugar. The selective action of 'Tes-Tape' prevents false positive reactions, assures complete accuracy.



The convenient size of the 'Tes-Tape' dispenser permits you to carry it on house calls for on-the-spot determinations. Your patients also will welcome the convenience, simplicity, and accuracy of 'Tes-Tape.'

*Now available at pharmacies everywhere.*

ELI LILLY AND COMPANY • INDIANAPOLIS 6, INDIANA, U. S. A.

626043

#### SACRAMENTO VALLEY CIRCUIT:

Dunsmuir—Mondays, April 16, 23, May 14, 21.

Chico—Tuesdays, April 17, 24, May 15, 22.

Marysville—Wednesdays, April 18, 25, May 16, 23.

Auburn—Thursdays, April 19, 26, May 17, 24.

**Contact:** C. A. Broaddus, M.D., Director of Postgraduate Activities, P.O. Box A-1, Carmel, California, or Mrs. Margaret H. Griffith, Assistant Director, Postgraduate Activities, California Medical Association, 417 So. Hill St., Los Angeles 13.

## Medical Dates Bulletin

### APRIL MEETINGS

AMERICAN COLLEGE OF PHYSICIANS 37TH ANNUAL SESSION, Los Angeles, April 16-20.

**Contact:** George C. Griffith, M.D., General Chairman, Box 25, 1200 N. State St., Los Angeles 33.

CANCER COMMISSION, California Medical Association Cancer Conference for San Luis Obispo County Medical Society, April 21, 6:30 p.m. Dinner, San Luis Obispo.†

VALLEY CHILDREN'S HOSPITAL ANNUAL SPRING CLINICS, April 27 and 28, 9 a.m., Roosevelt High School Auditorium, Fresno. Fee: \$15.00.

CALIFORNIA CHAPTER OF AMERICAN COLLEGE OF CHEST PHYSICIANS annual meeting, Ambassador Hotel, Los Angeles, April 28.

**Contact:** Mortimer A. Benioff, M.D., secretary-treasurer, 2255 Van Ness Ave., San Francisco, or Samuel J. Sills, M.D., chairman, Program Committee, 2007 Wilshire Blvd., Los Angeles 57.

WESTERN INDUSTRIAL MEDICAL ASSOCIATION annual meeting, all day, April 28, Ambassador Hotel, Los Angeles.

**Contact:** Edward Zaik, M.D., secretary, 740 South Olive Street, Los Angeles 14.

HAWAII MEDICAL ASSOCIATION Centennial Celebration. Scientific sessions, historical pageant of 100 years of medicine in Hawaii, social festivities, etc., Honolulu, April 22 to 29.

**Contact:** Hawaii Medical Association, 510 S. Beretania Street, Honolulu 13, Hawaii.

CALIFORNIA MEDICAL ASSOCIATION ANNUAL MEETING, celebrating 100th Anniversary, Ambassador Hotel, Los Angeles, April 29 to May 2.

**Contact:** John Hunton, Executive Secretary, 450 Sutter St., San Francisco 8, or Ed Clancy, Director of Public Relations, 417 S. Hill St., Los Angeles 13.

WESTERN SECTION, AMERICAN UROLOGICAL ASSOCIATION, April 30 to May 3, Sheraton-Palace Hotel, San Francisco.

**Contact:** James Ownby, Jr., M.D., 516 Sutter St., San Francisco.

### MAY MEETINGS

CALIFORNIA SOCIETY OF ANESTHESIOLOGISTS, INC., Annual Meeting, May 2, 1:00 p.m., Grove Lounge, Ambassador Hotel, Los Angeles.

**Contact:** Francis E. Guinney, M.D., secretary, 2790 Monte Mar Terrace, Los Angeles 64, or telephone DUnkirk 7-4236.

NEW MEXICO MEDICAL SOCIETY annual session, Roswell, New Mexico, May 2 to 4.

**Contact:** Ralph R. Marshall, executive secretary, 223-24 First National Bank, Albuquerque, N. M.

CALIFORNIA CONFERENCE OF LOCAL HEALTH OFFICERS semi-annual meeting, May 3-4, Auditorium, Los Angeles City Health Dept., 111 E. First Street, Los Angeles, 9 a.m. to 5 p.m. both days.

**Contact:** John C. Dement, M.D., chief, Division of Local Health Service, California Dept. of Public Health, 2151 Berkeley Way, Berkeley 4.

CALIFORNIA HEART ASSOCIATION ANNUAL MEETING AND SCIENTIFIC SESSION, La Playa Hotel, Carmel, May 18 to 20.

**Contact:** J. Keith Thwaites, executive director, California Heart Association, 1428 Bush Street, San Francisco 9.

WESTERN BRANCH, AMERICAN PUBLIC HEALTH ASSOCIATION 23rd Annual Meeting, Hotel Utah, Salt Lake City, Utah, May 30 to June 2.

**Contact:** Mrs. L. Amy Darter, secretary-treasurer, at State Public Health, 2151 Berkeley Way, Berkeley 4, California.

### SUMMER AND FALL MEETINGS

LA MESA COMMUNITY HOSPITAL Clinical Session, "Civilian Defense, Radioactive Fallout, and Decontamination of Casualties—both immediate and late care," June 15 to 23, Tripler General Hospital, Honolulu, Hawaii. Chartered plane to leave International Airport. Total cost, including meals, hotel, etc., \$360.00 plus tax.

**Contact:** John H. Gorby, administrator, La Mesa Community Hospital, 8665 La Mesa Blvd., La Mesa.

IDAHO STATE MEDICAL ASSOCIATION annual meeting, June 17-20, Sun Valley, Idaho.

**Contact:** Armand L. Bird, executive secretary, Idaho State Medical Association, 364 Sonna Building, Boise, Idaho.

MEDICAL LIBRARY ASSOCIATION 55th annual meeting, June 18 to 22, Hotel Statler, Los Angeles.

**Contact:** Mrs. Ella Crandall, librarian, Los Angeles County General Hospital, Los Angeles.

WYOMING STATE MEDICAL SOCIETY annual meeting, Jackson Lake Lodge, Moran, Wyoming, June 29 and 30.

**Contact:** A. R. Abbey, Box 2036, Cheyenne, Wyoming.

COLORADO DIVISION OF THE AMERICAN CANCER SOCIETY 10th annual Rocky Mountain Cancer Conference, Shirley-Savoy Hotel, Denver, Colorado, July 11 and 12.

**Contact:** John S. Bouslog, M.D., 835 Republic Building, Denver 2, Colorado.

NEVADA STATE MEDICAL ASSOCIATION annual meeting, Reno, Nevada, August 22 to 25.

**Contact:** Nelson B. Neff, executive secretary, P. O. Box 188, Reno, Nevada.

ST. JOHN'S HOSPITAL Postgraduate Assembly, September 10, 11, 12, 9 a.m. to 4 p.m. and 8 to 9 p.m. Elks Club, Santa Monica.

\*For registration or information, contact: Gertrude Jones, M.D., Children's Hospital, San Francisco.

†Contact: Walter E. Batchelder, M.D., Medical Director, Cancer Commission, 467 O'Farrell Street, San Francisco.

*Contact:* John C. Eagan, M.D., director, 1245 Glendon Ave., Los Angeles 24.

**SAN DIEGO COUNTY GENERAL HOSPITAL TENTH ANNUAL POSTGRADUATE ASSEMBLY.** September 19-20.

*Contact:* Howard B. Kirtland, Sr., M.D., Chairman, Postgraduate Committee, 3505 Fourth Avenue, San Diego 3.

**CALIFORNIA SOCIETY OF INTERNAL MEDICINE ANNUAL MEETING.** September 29, La Playa Hotel, Carmel.

*Contact:* Mrs. Mildred B. Coleman, Assistant Secretary, Room 515, 384 Post Street, San Francisco 8.

**SAN FRANCISCO HEART ASSOCIATION Annual Postgraduate Symposium,** October 3, 4, 5, 1956, St. Francis Hotel, San Francisco.

*Contact:* Executive director, 604 Mission St., San Francisco.

**LOS ANGELES COUNTY HEART ASSOCIATION 26th Annual Symposium on Heart Disease,** Wilshire-Ebell Theatre, 4401 West 8th St., Los Angeles, October 10 and 11.

*Contact:* Robert A. Pike, executive director, Los Angeles County Heart Association, 316 South Bonnie Brae, Los Angeles 57 or telephone DUnkirk 8-4127.

**CALIFORNIA ACADEMY OF GENERAL PRACTICE 8th Annual Scientific Assembly,** Hotel Statler, Los Angeles, October 14, 15, 16, 17.

*Contact:* William W. Rogers, executive secretary, California Academy of General Practice, 461 Market St., San Francisco.



## Reduced Hypermotility, Improved Delineation with Pro-Banthine®: Case History



*Basic film: pronounced hypermotility of stomach and bulb; diagnosis not possible.*



*Five-minute film after 15 mg. of Pro-Banthine intramuscularly: large gastric ulcer on lesser curvature clearly visualized.*

J. R., male, age 50, when first seen\* complained of severe abdominal pain of six weeks' duration. Initial gastrointestinal roentgenologic examination revealed marked hypermotility of the stomach and duodenal bulb. Because of rapid emptying it was not possible to visualize a lesion either in the stomach or duodenal bulb. However, the patient's symptoms strongly suggested an ulcer, and he was reexamined after the injection of 15 mg. of Pro-Banthine (brand of propantheline bromide) intramuscularly. A marked diminution in motility occurred and a huge gastric ulcer was easily visible on the lesser curvature at the junction of the upper and middle third of the stomach.

This patient is now receiving 30 mg. of Pro-Banthine four times daily and gained 8 pounds during the first ten days of therapy.

He was completely relieved of pain within twenty-four hours. The ulcer is presently healed and he is asymptomatic, six weeks following initiation of Pro-Banthine therapy. This is an excellent example of delineation of a lesion which escaped detection with the ordinary technique of gastrointestinal roentgenography. If an ulcer is suspected and the initial roentgenologic examination is negative or inconclusive, the roentgenographic study should be repeated following the oral administration of 30 mg. or the intramuscular injection of 15 mg. of Pro-Banthine. G. D. Searle & Co., Research in the Service of Medicine.

\*Roentgenograms and case history courtesy of I. Richard Schwartz, M.D., Kings County Gastrointestinal Clinic, Brooklyn, N. Y.

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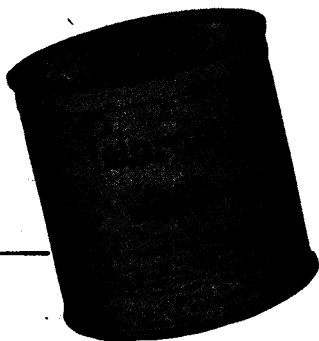
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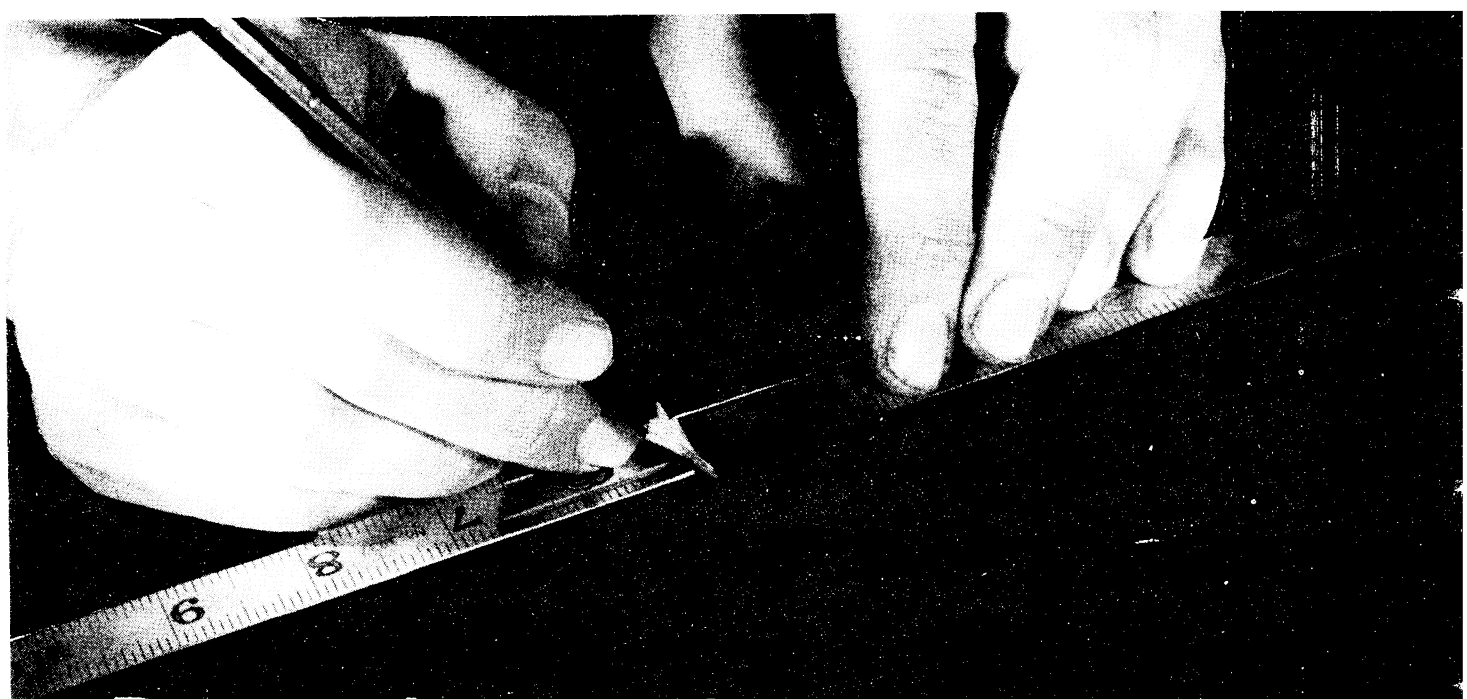
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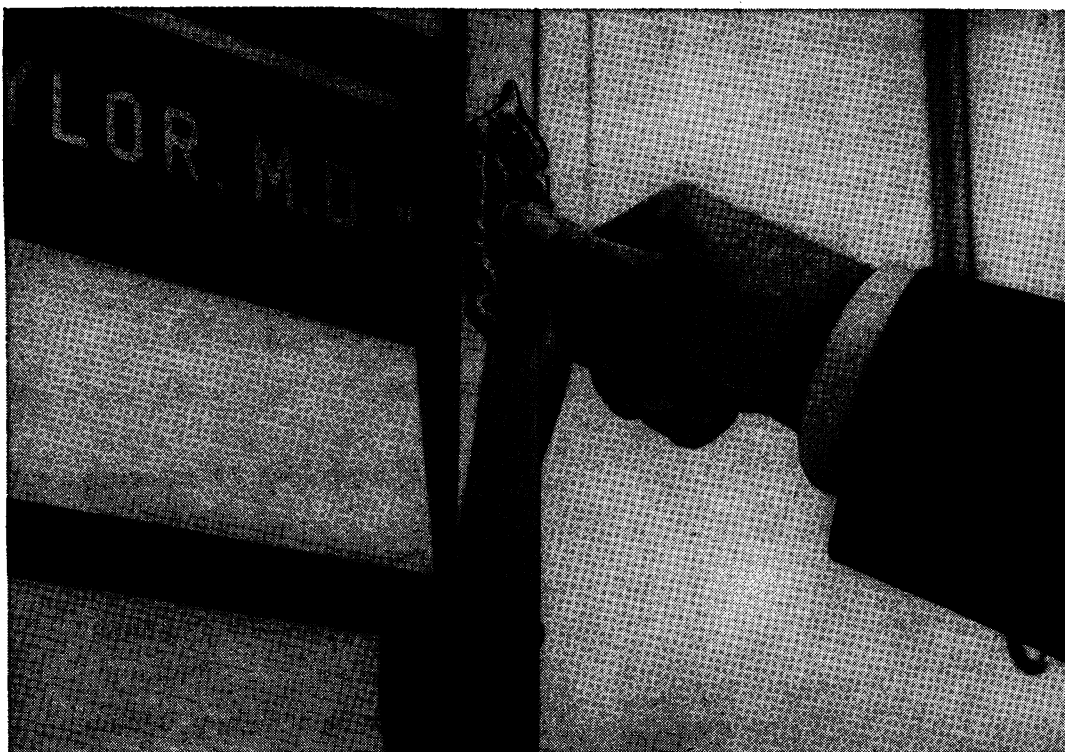
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**References:** 1. Bunim, J. J., et al.: J.A.M.A. 157:311, 1955. 2. Forsham, P. H., et al.: Paper presented at First Internat. Conf. on Prednisone and Prednisolone, New York, May 31-June 1, 1955. 3. Perlman, P. L., and Tolksdorf, S.: Scientific Exhibit presented at A.M.A. Annual Meet., Atlantic City, June 6-11, 1955.

**PFIZER LABORATORIES** Division, Chas. Pfizer & Co., Inc. Brooklyn 6, New York

\*brand of prednisolone



## The Bells Are Ringing

In cities, towns and villages all over America, the ringing of church bells one day in April will mark the launching of the annual Cancer Crusade of the American Cancer Society. At the same time, in many doctors' offices, the staccato ring of door and telephone bells will mark the success of a major objective of the Society.

"Fight Cancer with a Checkup" is the American Cancer Society's immediate, short-range answer to the terrible toll of lives taken each year by this dread disease. It is to your office that the Society is urging the public to go for the periodic examinations that can mean the early detection and prompt treatment of cancer, and could prevent thousands and thousands of needless deaths.

Achievement of our ultimate goal — the conquest of cancer — will be largely determined by the response to our plea to "Fight Cancer with a Check". This year the Society needs \$26,000,000 to carry on its vital program of education, research and service.

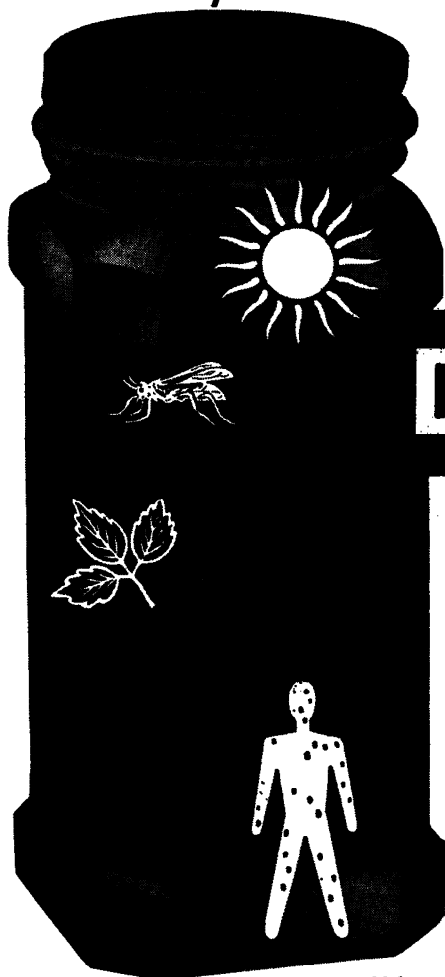
"Fight Cancer with a Checkup and a Check" — a winning combination. With your support and the cooperation of the public, the sound of victory will one day ring through the land.

# American Cancer Society



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1. Holland, M. H.: J. Med. Soc. New Jersey 49:469, 1952.

2. Grayzel, H. G., Helmer, C. B., and Grayzel, R. W.: New York St. J. M.  
53:2233, 1953.

# HOW OLD IS OLD ?

*"The really old people are those 10 years older than myself."<sup>1</sup>*

*"In the lay mind, anyone past 60 is ready for the discard . . ."<sup>2</sup>*

*"... there are only three principal phases in the span of life: infancy, adolescence and senescence."<sup>3</sup>*

*"One finds alert, interesting, active folks in the 80's and, on the other hand, there are people in the 20's and 30's who have all the characteristics of old age."<sup>4</sup>*



---

## THE REAL QUESTION

To the physician on the firing line of daily practice, the question of "how old is old?" seems academic. To him, a more valid question is "How can I allay the effects of the aging process?"



## FIVE PROBLEMS IN AGING

The answer, according to most authorities, is manifold, for five treatable problems seem to predominate. One, obviously, is gonadal hormone decline. Another is mild anemia. A third is the decreased production of gastric and digestive enzymes. Mineral-vitamin deficiency is the fourth. And the fifth — perhaps most important — is inadequate high-quality protein intake.

## THERAPY FOR AGING

Judging from this confused clinical picture of aging, therapy for the problem would appear difficult. However, most physicians agree that a product which could correct most or all of these five commonest problems would remove past obstacles to satisfactory response. Such a product would, essentially, be true "preventive geriatrics."

## NEOBON'S COMPREHENSIVE FORMULA

NEOBON®, a product of Roerig research, is a blended combination of the five most commonly indicated factors for prevention or treatment of the nonacute conditions of aging. Each soft, soluble capsule provides:

- Non-stimulatory gonadal hormone replacement
- balanced hematinic component
- digestant enzyme replacement
- specially formulated mineral-vitamin combination
- new lysine, for protein improvement\*

\* Protein deficiency among the aging apparently stems from their excessive intake of white-flour foods which furnish incomplete protein of low biologic value. White bread protein, for example, has been shown by nutrition studies in animals<sup>5</sup> to be deficient only in the amino acid, lysine. In human subjects metabolic determinations indicate that the addition of supplemental lysine to a basal white-flour protein diet can convert a negative nitrogen balance into a positive one.<sup>6</sup>



#### A WORD ABOUT SYMPTOMATOLOGY

In spite of jokes to the contrary, the patient who states in the professional office that "old age is creeping up" is a rare bird indeed.

Seldom is old age the presenting complaint. Thus the physician, after correcting the specific complaints, must re-evaluate the whole person to judge his candidacy for "preventive geriatrics."

Such people have much to gain from NEOBON therapy. The rewards are fuller, more active, more pleasurable years for patients past 40. The daily dose (3 capsules) of NEOBON provides:

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|--|--------------------|
| L-lysine   | 150 mg.            |
| Methyltestosterone                                 | 3 mg.              |
| Ethinyl Estradiol                                  | 0.018 mg.          |
| Pancreatic Substance***                            | 150 mg.            |
| Glutamic Acid                                      | 90 mg.             |
| Rutin  | 15 mg.             |
| Vitamin A (Palmitate)                              | 6,000 U.S.P. Units |
| Vitamin D (Irradiated Ergosterol)                  | 600 U.S.P. Units   |
| Vitamin E (as Tocopheryl Acetate)                  | 15 I.U.            |
| Calcium Pantothenate                               | 15 mg.             |
| Thiamine Mononitrate (Vitamin B <sub>1</sub> )     | 1.5 mg.            |
| Riboflavin (Vitamin B <sub>2</sub> )               | 1.5 mg.            |
| Pyridoxine Hydrochloride (Vitamin B <sub>6</sub> ) | 1.5 mg.            |
| Niacinamide  | 150 mg.            |
| Ascorbic Acid (Vitamin C)                          | 150 mg.            |
| Vitamin B <sub>12</sub> (Oral Concentrate)         | 3 mcg.             |
| Folic Acid   | 0.3 mg.            |
| Liver-Stomach Substance**                          | 300 mg.            |
| Iron (from Ferrous Gluconate)                      | 10.2 mg.           |
| Cobalt (from Cobaltous Sulfate)                    | 0.1 mg.            |
| Molybdenum (from Sodium Molybdate)                 | 2 mg.              |
| Copper (from Cupric Sulfate)                       | 1 mg.              |
| Manganese (from Manganous Sulfate)                 | 1 mg.              |
| Magnesium (from Magnesium Sulfate)                 | 6 mg.              |
| Iodine (from Potassium Iodide)                     | 0.15 mg.           |
| Potassium (from Potassium Sulfate)                 | 5 mg.              |
| Zinc (from Zinc Sulfate)                           | 1.2 mg.            |

\*\*Enzymatically active defatted material obtained from 1,500 mg. whole fresh liver and stomach.

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Dosage: 3 capsules daily, with meals.

Supplied: Bottles of 60 capsules, prescription only.

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Now also available for your consideration is NEOBON LIQUID, which provides hematinic action, improved carbohydrate and protein utilization, gonadal and thyroid hormone supplementation and a mild antidepressant action.

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| d-Amphetamine Sulfate   | 0.5 mg.  |
| Folic Acid              | 167 mcg. |
| Vitamin B <sub>12</sub> | 2.5 mcg. |
| L-Thyroxine             | 0.1 mg.  |
| Ethinyl Estradiol       | 1 mcg.   |
| Methyltestosterone      | 1 mg.    |
| Liver Fraction I        | 25 mg.   |
| Ethyl Alcohol           | 0.5 cc.  |

Dosage: One teaspoonful twice daily before meals, or as required.

Supplied: In 16 fluid ounce bottles, prescription only.

#### Bibliography

1. Anonymous. 2. Rosenthal, P.: Geriatrics 10:382 (August) 1955. 3. Lansing, A. I.: Symposium on Problems of Gerontology, National Symposium Series No. 9 (August) 1954. 4. Mason-Hohl, E.: Quoted in W. Va. Med. J. 51:16 (Janu-

ary) 1955. 5. Rosenberg, H. R., et al.: Arch. Biochem. and Biophys. 49:263, 1954. 6. Bricker, M., Mitchell, H. H. and Kinsman, G. M.: J. Nutrition 30:269, 1945. 7. Masters, W. H. and Ballew, J. W.: Geriatrics 10:1, 1 (January) 1955.

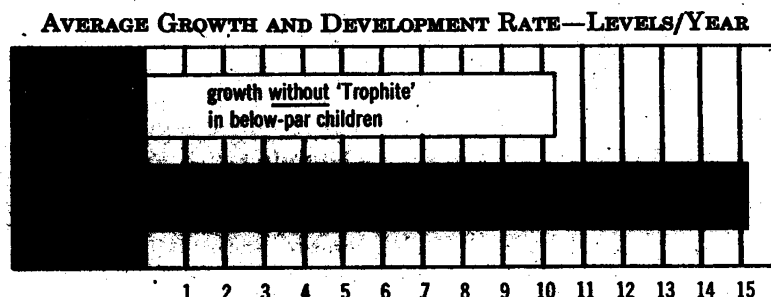


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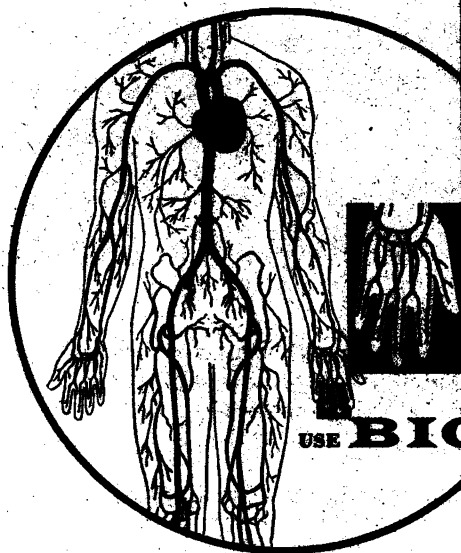
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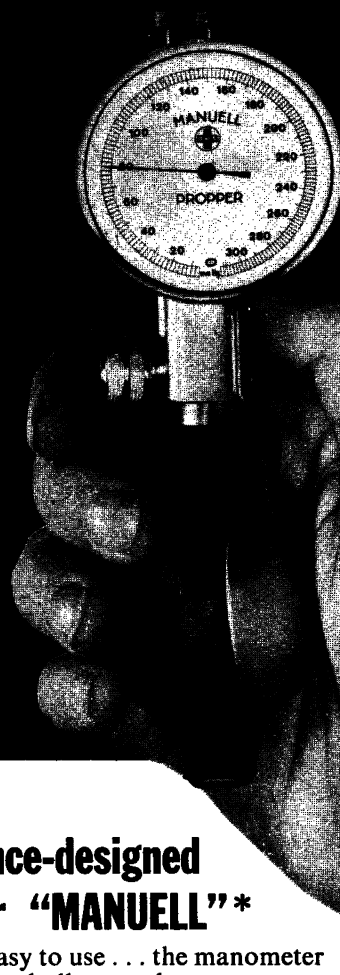
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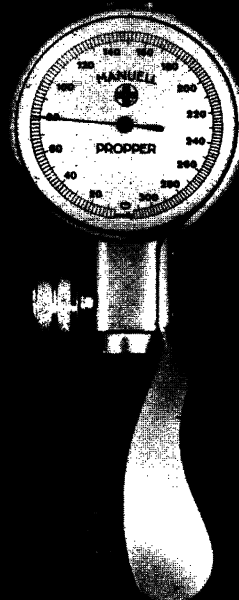
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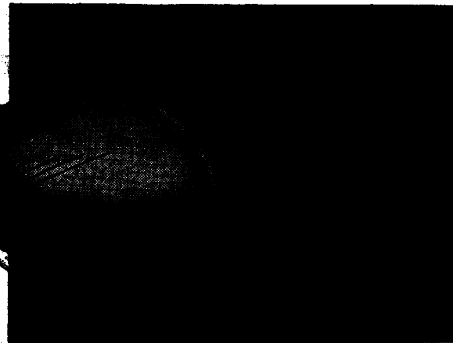
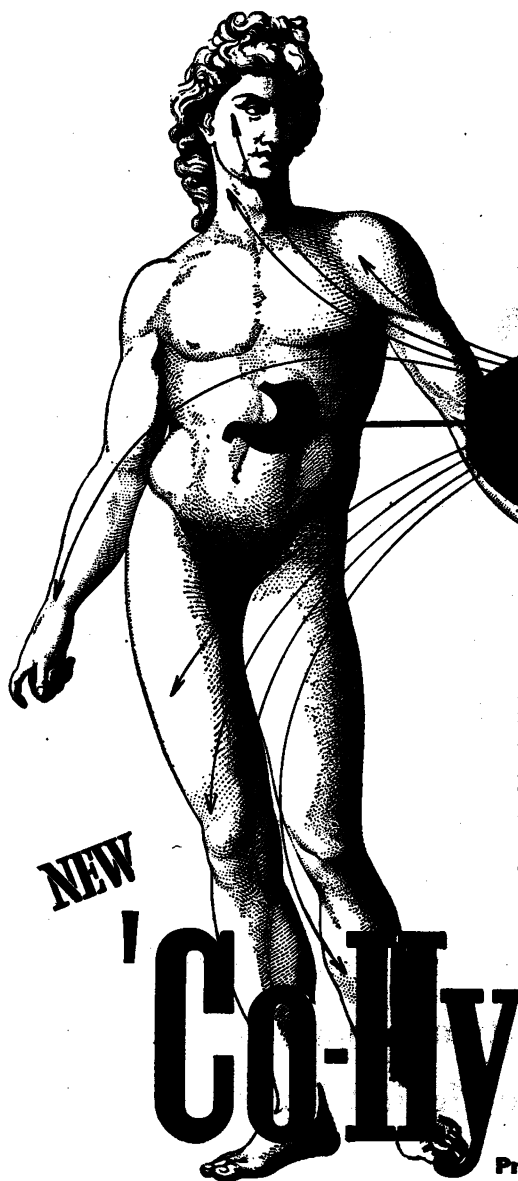
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**for the majority of diabetics**



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**'B.W. & CO.'<sup>®</sup>**

***a clear solution... easy to measure accurately***

**Discovered by Reiner, Searle, and Lang  
in The Wellcome Research Laboratories**



**BURROUGHS WELLCOME & CO. (U. S. A.) INC.**

**• Tuckahoe 7, New York**

NEW CONCEPT IN URINE-SUGAR TESTING

# CLINISTIX<sup>®</sup>

TRADEMARK

## REAGENT STRIPS

specific enzyme test for urine glucose

*just dip  
and read*



**complete specificity**...unaffected by non-glucose reducing substances...differentiates glucose from other urine-sugars...thousands of tests reveal no substance causing a false positive.

**extreme sensitivity**...detects glucose concentrations of 0.1% or less.

**utmost simplicity and convenience**...a CLINISTIX Reagent Strip moistened with urine turns blue when glucose is present.

**qualitative accuracy**...used whenever

presence or absence of glucose must be determined rapidly and frequently. CLINISTIX does not attempt to give quantitative results because so many factors in urine influence enzyme reactions.

**economy**...CLINISTIX saves time and cuts costs...each strip is a complete test rapidly performed without reagents and equipment.

**available:** Packets of 30 CLINISTIX Reagent Strips in cartons of 12—No. 2830.



**AMES COMPANY, INC.** • ELKHART, INDIANA  
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# Protein Previews



## New Booklet Presents Latest Facts on Feeding the Sick



Adequate nutrition during illness and convalescence is essential for recovery whether the patient is managed in the hospital or at home. In the latter case, physicians often must devote much time to instructing those responsible for caring for the sick in good nutritional practices.

"Meal Planning for the Sick and Convalescent" has been designed to relieve you of the need for repeating over and over again essential dietary facts. This new Knox booklet presents in layman's language the latest nutritional applications of proteins, vitamins and minerals, gives practical hints on serving food to adults and children, suggests ways to stimulate appetite and describes diets from clear liquid to full convalescent. Best of all it offers the homemaker for the first time detailed daily suggested menus for each type of diet,

plus 14 pages of tested nourishing recipes.

If you would like copies of this new timesaving Knox booklet for your practice, use the coupon below.

Chas. B. Knox Gelatine Company, Inc.  
Professional Service Department CB-16  
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Please send me.....copies of the new Knox  
"Sick and Convalescent" booklet.

YOUR NAME AND ADDRESS

# Meat...

## *and Energy While Reducing*

Whatever the origin of obesity, a foremost consideration in any weight reducing program is the establishment of a negative caloric balance by means of an acceptable low-calorie diet which does not produce inanition, irritability, or personality changes.\* A reducing diet which does not require renouncement of customarily used foods and which provides sufficient nutrient energy for sustaining vigor, increases the chances for permanent adjustment in food habits. Only by such permanent habit change can normal weight be maintained once it is reached by dieting.

Clinical experience shows that the best diet for reducing is a normal diet modified by reduction in portion size of certain foods rather than by their elimination. Desirable and necessary foods in the "ideal reducing diet" include "meat, poultry, fish, eggs, milk and other dairy products, leafy green and yellow vegetables, citrus fruits, and enriched and whole grain products."\*

Lean meat, providing, as it does, important amounts of top quality protein, B vitamins, and essential minerals, is recognized as a valuable food in the reducing diet, as well as in the maintenance diet following a reducing program. It supplies only a moderate quantity of calories as food energy, it has great satiety value, and it provides energy relatively slowly, thus contributing to a sense of well-being and vigor.

---

\*Berryman, G. H.: Obesity—A Brief Review of the Problem, *Metabolism* 3:544 (Nov.) 1954.

The nutritional statements in this advertisement have been reviewed by the Council on Foods and Nutrition of the American Medical Association and found consistent with current authoritative medical opinion.

**American Meat Institute**  
Main Office, Chicago...Members Throughout the United States

new

## **Against Pathogen & Pain** in urinary tract infections

Azo Gantrisin combines the single, soluble sulfonamide, Gantrisin, with a time-tested urinary analgesic - in a single tablet.

Prompt relief of pain and other discomfort is provided together with the wide-spectrum antibacterial effectiveness of Gantrisin which achieves both high urinary and plasma levels so important in both ascending and descending urinary tract infections.

Each Azo Gantrisin tablet contains 0.5 Gm Gantrisin 'Roche' plus 50 mg phenylazo-diamino-pyridine HCl.

Gantrisin® - brand of sulfisoxazole



Original Research in Medicine and Chemistry



# Kolantyl

## + diet



## = sound ulcer therapy

**provides prolonged relief of ulcer pain.<sup>1</sup>**

*Kolantyl: 1. Neutralizes acid, 2. Inhibits pepsin, 3. Relieves hypermotility and spasm through musculotropic action, 4. Relieves spasm through neurotropic action, 5. Forms protecting demulcent, 6. Inhibits lysozyme.*

This combination of ulcer-combating ingredients in pleasant-tasting KOLANTYL Gel, or convenient tablets, makes rational its use as the medication of choice in peptic ulcer therapy.

### Rx Information

## Kolantyl

#### Gel and Tablets

#### Action:

*Bentyl\** content affords spasmolysis and parasympathetic-depressant actions without the side effects of atropine.

*Rapid, Prolonged Antacid Relief* ... Balanced antacids — no laxation — no constipation

*Proven Demulcent Action* ... Helps protect normal cells, encourages cellular repair

*Anti-enzyme Action* ... Necrotic pepsin and lysozyme action checked

#### Composition:

Each 10 cc. of KOLANTYL Gel or each KOLANTYL tablet contains:  
Bentyl Hydrochloride.....5 mg.  
Aluminum

Hydroxide Gel .....400 mg.  
Magnesium Oxide .....200 mg.  
Sodium Lauryl Sulfate...25 mg.  
Methylcellulose .....100 mg.

#### Dosage:

Gel — 2 to 4 teaspoonfuls every three hours, or as needed. Tablets — 2 tablets (chewed for

more rapid action) every three hours, or as needed.

#### Supplied:

Gel — 12 oz. bottles. Tablets — bottles of 100 and 1,000.

1. Johnston, R. L.: J. Indiana St. M.A. 46:869, 1953. 2. McHardy, G., and Browne, D.: Southern M. J. 45:1139, 1952.

\*Merrell's distinctive antispasmodic that is more effective than atropine—free from side effects of atropine.<sup>2</sup>

**THE WM. S. MERRELL COMPANY**  
New York • CINCINNATI • St. Thomas, Ontario

**Merrell**  
Since 1828

*Pioneer in Medicine  
for Over 125 Years*



*portrait of a contented baby*

## *fibrefree* **HYPOALLERGENIC FORMULA**

- 1 *An ideal food for milk allergies, eczema and problem feeding*
- 2 *An excellent formula for regular infant feeding*

Strikingly similar to mother's milk in composition and ease of assimilation, babies thrive on SOYALAC.

Clinical data furnish evidence of SOYALAC's value in promoting growth and development.

Protein of high biologic value is obtained from the soybean by an exclusive process.

SOYALAC is an ideal "regular" formula. It also helps solve the feeding problems of prematures and infants requiring milk-free diets.

No mixing problem with SOYALAC Concentrated Liquid. Simply dilute with equal amount of water.

### **FREE BOOKLET AND SAMPLES**

*A request on your professional letterhead or prescription form will bring complete information and a supply of samples. Address Loma Linda Food Company, Arlington, California or Mount Vernon, Ohio.*



**LOMA LINDA FOOD COMPANY**  
ARLINGTON, CALIF.      MOUNT VERNON, OHIO

*Medical Products Division*

*"Yessir, since I retired I've been fishing every day!"*



Each year, as more and more people attain a ripe old age, more and more physicians prescribe GEVRAL to help keep these senior citizens fit and active. This special geriatric diet supplement provides 14 vitamins, 11 minerals, and Purified Intrinsic Factor Concentrate in one convenient, *dry-filled* capsule.

**Each GEVRAL Capsule contains:**

|   |                   |
|---|-------------------|
| Vitamin A.....                              | 5000 U.S.P. Units |
| Vitamin D.....                              | 500 U.S.P. Units  |
| Vitamin B <sub>12</sub> .....               | 1 mcgm.           |
| Thiamine Mononitrate (B <sub>1</sub> )..... | 5 mg.             |
| Riboflavin (B <sub>2</sub> ).....           | 5 mg.             |
| Niacinamide.....                            | 15 mg.            |
| Folic Acid.....                             | 1 mg.             |
| Pyridoxine HCl (B <sub>6</sub> ).....       | 0.5 mg.           |
| Ca Pantothenate.....                        | 5 mg.             |


|                                   |         |
|-----------------------------------|---------|
| Choline Dihydrogen Citrate.....   | 100 mg. |
| Inositol.....                     | 50 mg.  |
| Ascorbic Acid (C).....            | 50 mg.  |
| Vitamin E                         |         |
| (as tocopheryl acetates).....     | 10 I.U. |
| Rutin.....                        | 25 mg.  |
| Purified Intrinsic                |         |
| Factor Concentrate.....           | 0.5 mg. |
| Iron (as FeSO <sub>4</sub> )..... | 10 mg.  |
| Iodine (as KI).....               | 0.5 mg. |

|  |         |
|--|---------|
| Calcium (as CaHPO <sub>4</sub> ).....  | 145 mg. |
| Phosphorus (as CaHPO <sub>4</sub> ).....   | 110 mg. |
| Boron (as Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> · 10H <sub>2</sub> O)..... | 0.1 mg. |
| Copper (as CuO).....   | 1 mg.   |
| Fluorine (as CaF <sub>2</sub> ).....   | 0.1 mg. |
| Manganese (as MnO <sub>2</sub> ).....  | 1 mg.   |
| Magnesium (as MgO).....  | 1 mg.   |
| Potassium (as K <sub>2</sub> SO <sub>4</sub> ).....                                | 5 mg.   |
| Zinc (as ZnO).....   | 0.5 mg. |

Other Lederle geriatric products include: GEVRABON\* Vitamin-Mineral Supplement Liquid with a wine flavor; GEVRAL\* Protein Vitamin-Mineral-Protein Supplement Powder; and GEVRINE\* Vitamin-Mineral-Hormone Capsules.

# Gevral\*

GERIATRIC VITAMIN-MINERAL SUPPLEMENT LEDERLE

 **dry-filled sealed capsules** a Lederle exclusive, for more rapid and complete absorption!



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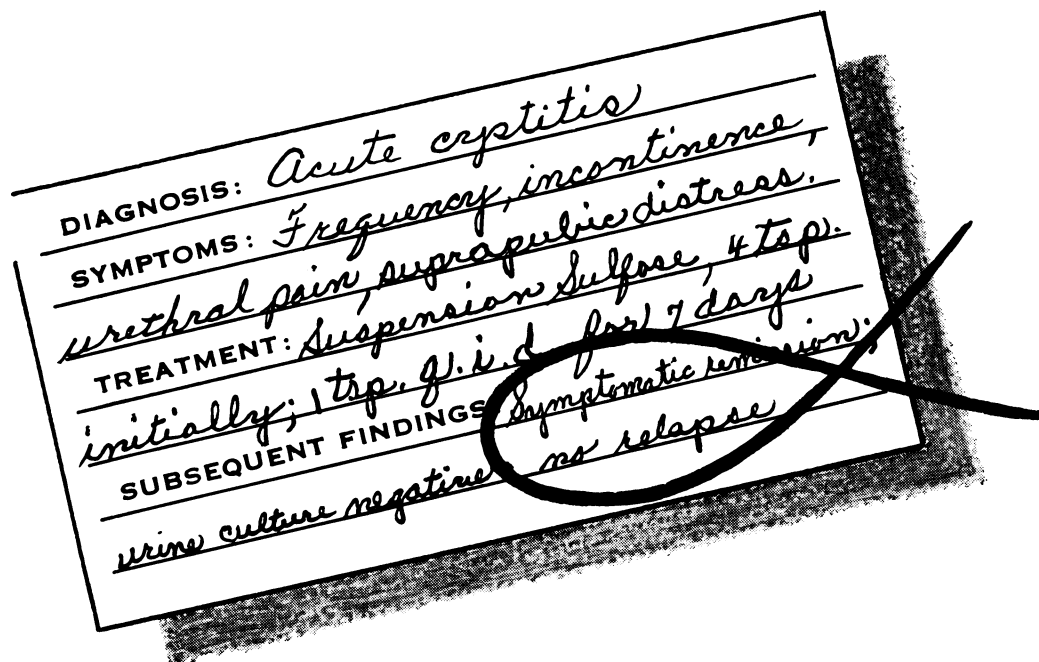
\*REG. U.S. PAT. OFF.

# In Urinary-Tract Infection . . .

## the *Test*

## of Effective Therapy

"... there were no relapses in those freed  
of the initial urinary infection. . . ."<sup>1</sup>



Post-treatment recurrence is common in urinary-tract infection.

With Suspension SULFOSE, however, Bohne and Chase<sup>1</sup> report no recurrence: "... no patient returned for additional treatment . . . 79% were freed of urinary infection. . . ." Infection *controlled*, relapse *prevented*—this is the test of effective therapy.

Suspension SULFOSE offers the advantages of three potentiating sulfonamides in an *alumina-gel base*. Supported by comparative studies, it is a combination for higher and more prolonged blood levels<sup>2</sup> and maximal renal safety.<sup>2,3</sup>



Philadelphia 1, Pa.

*Supplied:* Suspension SULFOSE, bottles of 1 pint. Also available, Tablets SULFOSE, bottles of 100 and 1000. Each 5-cc. teaspoonful and tablet contains 0.167 Gm. each of sulfadiazine, sulfamerazine, and sulfamethazine.

1. Bohne, A.W., and Chase, W.E.: *Am. J.M. Sc.* March, 1956. 2. Berkowitz, D.: *Antibiot. & Chemo.* 3:618 (June) 1953. 3. Editorial: *J.A.M.A.* 159:1459 (Dec. 10) 1955.

## *suspension*

# SULFOSE<sup>®</sup>

Triple Sulfonamides (Sulfadiazine, Sulfamerazine, Sulfamethazine)



**DALLONS  
MEDI-SONAR**  
*Ultrasonic Apparatus*

*"the Choice of the Profession"*



Every month, from coast-to-coast and in other lands, many hundreds of doctors are buying Dallons Ultrasonic apparatus. They have carefully compared the relative merits and have chosen the Medi-Sonar because of its various exclusive advantages. Every model is fully licensed, F.C.C. type-approved and C.S.A.-U/L approved. For descriptive professional literature, case histories and other pertinent information — and name of your nearest dealer — write to

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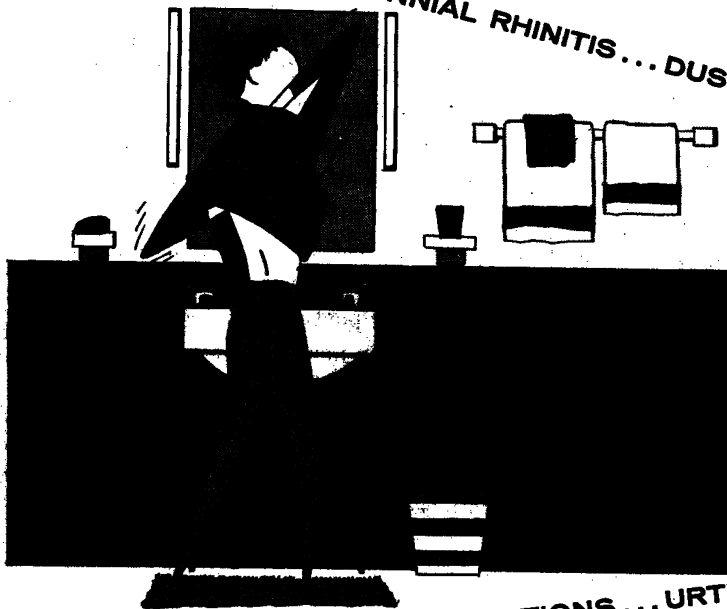
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CLISTIN IN NASAL ALLERGIES... HAY FEVER... POLLEN SENSITIVITY



CLISTIN IN PERENNIAL RHINITIS... DUST ALLERGIES



CLISTIN IN DRUG REACTIONS... URTICARIA... PRURITUS

## CLINICAL APPRAISALS OF A NEW ANTIHISTAMINIC CLISTIN MALEATE

"87 per cent reported some relief of their symptoms following the administration of this antihistamine, and in 76 per cent the relief was graded as moderate to complete . . . Undesirable side effects associated with the administration of this antihistaminic agent were infrequent and usually mild in nature."<sup>1</sup>

"Carbinoxamine maleate has as potent antihistamine action and as low an incidence of side-effects as has any other previously employed histamine antagonist."<sup>2</sup>

"Clistin maleate is a potent antihistaminic drug with only weak sedative properties and should be a useful adjunct in the treatment of allergic conditions."<sup>3</sup>

# CLISTIN<sup>®</sup> MALEATE

(Carbinoxamine Maleate, McNeil)

*Dosage forms:* Tablets Clistin Maleate, 4 mg.  
Tablets Clistin R-A (repeat action), 8 mg.  
Elixir Clistin Maleate, 4 mg. per 5 cc.

  
**LABORATORIES, INC.**  
PHILADELPHIA 32, PENNSYLVANIA

1. Johnson, H. J., Jr.: Clinical Evaluation of a New Antihistaminic: Clistin Maleate, *Amer. Pract. & Digest. Treat.* 5:862 (Nov.) 1954.

2. Council on Pharmacy & Chemistry: New and Non-official Remedies, 1955, Philadelphia, J. B. Lippincott Co., 1955, p. 8.

3. Beale, H. D., et al.: Clistin Maleate. A Clinical Appraisal of a New Antihistaminic, *J. Allergy* 25:521 (Nov.) 1954.

when the  
patient

*really* needs a  
diuretic.

## HE NEEDS AN ORGANOMERCURIAL

In those patients with borderline or very mild congestive heart failure who can even get along without diuretic therapy, any agent producing minimal or intermittent diuresis may appear to produce benefit.

But when cardiac decompensation—mild, moderate, or severe—is established, dependable and continuously effective diuresis—obtainable with potent oral organomercurials—is a therapeutic necessity.

TABLET

# NEOHYDRIN®

BRAND OF CHLORMERODRIN (16.3 MG. OF 3-CHLOROMERCURI-2-METHOXY-PROPYLUREA  
EQUIVALENT TO 10 MG. OF NON-IONIC MERCURY IN EACH TABLET)



LAKESIDE

a standard for initial control of severe failure

**MERCUHYDRIN® SODIUM**

BRAND OF MERALLURIDE INJECTION

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#### NOTICE

RELIABLE, YOUNG M.D., with good income needs all or part of \$10,000 from private party for purchase of site for medico-dental building. Generous interest, utmost reliability. Box 91,890, California Medicine.

#### PHYSICIANS WANTED

OPHTHALMOLOGIST—Exceptional opportunity in coast town, Southern California, on salary basis leading to partnership. PATHOLOGIST—Excellent association with outstanding pathologist; \$1,000 month start, future partnership. ADMINISTRATIVE opening, Eastern location top national pharmaceutical company. ENT association, important group not far from San Francisco. INTERNIST, sub-specialty gastroenterology, Bay Area group. OTOLARYNGOLOGIST, Northern California association, future partnership. PEDIATRICIAN, Southern California coastal town—partnership arrangement starting with salary \$800 up. GENERAL PRACTITIONER, association with busy San Francisco doctor, salary starting \$800 up, future partnership. MANY EXCELLENT OPPORTUNITIES in all SPECIALTIES and GENERAL PRACTICE throughout the WEST. Please contact Norma Rohl, THE MEDICAL CENTER AGENCY, 26 O'Farrell Street, San Francisco, YUkon 2-3412.

WANTED A YOUNG PHYSICIAN, well qualified in medicine. Willing to do obstetrics, and assist F.A.C.S. in surgery. Salary to start and association in one year. New building adjacent to modern hospital in small North. California community. Box 91,570, California Medicine.

AN EVENTUAL PARTNERSHIP will be offered to a general practitioner who is not afraid of hard work and who will be content to make his home in prosperous, fast-growing Southern California desert community. Good hospital facilities available. Knowledge of Spanish desirable. Box 91,830, California Medicine.

YOUNG G.P., NEEDS ASSOCIATE. San Diego area. Percentage at first, full partnership, if satisfactory. Only requirement—humanistic outlook. To begin, May, June, or July, 1956. Box 91,895, California Medicine.

CALIFORNIA LICENSED PHYSICIAN SURGEONS WANTED: Contact us for registration forms and information on our many excellent opportunities in California. Outstanding openings in GENERAL PRACTICE, INDUSTRIAL AND THE SPECIALTIES . . . associations, assistantships, groups, locations for private practice in NORTHERN, CENTRAL AND SOUTHERN CALIFORNIA. PACIFIC COAST MEDICAL BUREAU agy., 703 Market Street, SAN FRANCISCO, or 510 West Sixth Street, LOS ANGELES.

WANTED—Young General Practitioner to associate with physician in small town near Fresno. Box 91,010, California Medicine.

GENERAL PRACTITIONER wanted for an established group-type practice located in Southern California. No capital outlay required. Salary to start—leading to partnership. Salary open. Write full details in first application with expected starting salary. Box 91,030, California Medicine.

YOUNG G.P. INTERESTED IN OB AND PED. to work with G.P. New building close to new hospital in the fast growing community of Lakewood, in Los Angeles County. No equipment or cash outlay needed. 5529 East South Street, Lakewood, California.

#### SITUATIONS WANTED

DERMATOLOGIST, 31, excellent training, practice experience, wishes location in San Francisco or lower Peninsula area. Interested in part time or full time association with group, individual or clinic, or would share office space and expenses with another physician. Available soon. Box 91,900, California Medicine.

DERMATOLOGIST, BOARD CERTIFIED, AGE 30, interested in association with established dermatologist in Southern California area, preferably in Los Angeles. Box 91,020, California Medicine.

DERMATOLOGIST, completing residency in California July 1, 1956, desires association with dermatologist, or group, or office space in Southern California. California license. Category IV, age 37, Box 91,065, California Medicine.

GENERAL PRACTITIONER, 4 years experience U.S.N. (2), self employed (2). Part time or full time, evenings, nights, or/and weekends. Industrial, office, hospital, or emergency. Are bounded by and including San Diego, Santa Ana, and Newport Beach. Locum tenens, 1 or 2 week periods, May through October. Box 91,055, California Medicine.

4,000 PEOPLE AND NO PHYSICIAN in the Planada Le Grand area near Merced, California. Lovely home and offices available, unusually reasonable. Fine local cooperation and publicity. Best for younger man. Knowledge of Spanish helpful. For full information write B. D. Innes, P. O. Box 1471, Merced, California.

INTERNIST: Certified, age 34, family, Veteran World War II and Korean War. Special training and interest in diabetes, endocrinology. Qualified to use radioisotopes in diagnosis and therapy. California license. Presently in full-time hospital and teaching position. Seeks opportunity for clinic group or practice association. Box 91,005, California Medicine.

INTERNIST, 36, MARRIED. Board Certified. Public Health and teaching experience. Recently completed obligated service. Desires location for individual practice or association with individual or group. Box 91,035, California Medicine.

INTERNIST-BOARD CERTIFIED, 35, family, four children, university trained, emphasis cardiopulmonary, metabolic, endocrinology, gastroenterology, infectious disease, Chief, Medical Service, 250 and 500 bed USAF hospitals, leaving military service, desires permanent location, affiliation established group, associate Diplomate, partnership, private practice opportunity. Also interested part-time teaching. Box 91,060, California Medicine.

OPHTHALMOLOGIST—33, Board Eligible. Taking second part of Eye Boards in June. California License. University Hospital training. Wishes to investigate opportunities in June. Box 91,040, California Medicine.

PEDIATRICIAN, AGE 29, family, category IV. California license. University Medical Center training to be completed July, 1956. Desires group or association in California or Pacific Northwest. Box 91,865, California Medicine.

RADIOLOGIST—35, COMPLETELY CERTIFIED, including isotopes, Category IV. Married, family. Desires contract smaller hospital, or association with Radiology group. Have had University and private hospital experience. California license. Box 91,840, California Medicine.

GENERAL SURGEON, 36, Certified American Board of Surgery, Category, IV, California license and DNB. Married with family, desires association with another surgeon or group. Experienced Traumatic and Industrial Surgery. Seeking permanent position with future. Available for interview. Box 91,795, California Medicine.

GENERAL SURGEON, 34, married, certified by American Board, F.A.C.S., Priority Group IV, desires association with industrious individual or group. California license. Completing federal service, available immediately. P. O. Box 3324, Temple, Texas.

UROLOGIST—49 years old, wishes to locate in California. California license. Box 91,805, California Medicine.

(Continued on Page 94)

Plan now to attend your own medical meeting

CALIFORNIA MEDICAL ASSOCIATION  
ANNUAL SESSION

Los Angeles—April 29-May 2, 1956

CALIFORNIA MEDICINE



tablets

## 'V-Cillin-Sulfa'

(PENICILLIN V WITH TRIPLE SULFAS, LILLY)

...combine the superior oral penicillin  
and three sulfonamides

'V-Cillin-Sulfa' provides you greater control over a wider range of microorganisms. 'V-Cillin' (Penicillin V, Lilly) and sulfas used concurrently produce faster and more effective antibacterial action in certain infections. In general, the combination is most beneficial in mixed infections, infections due to bacteria only moderately susceptible to either agent, and conditions in which bacterial resistance might develop.

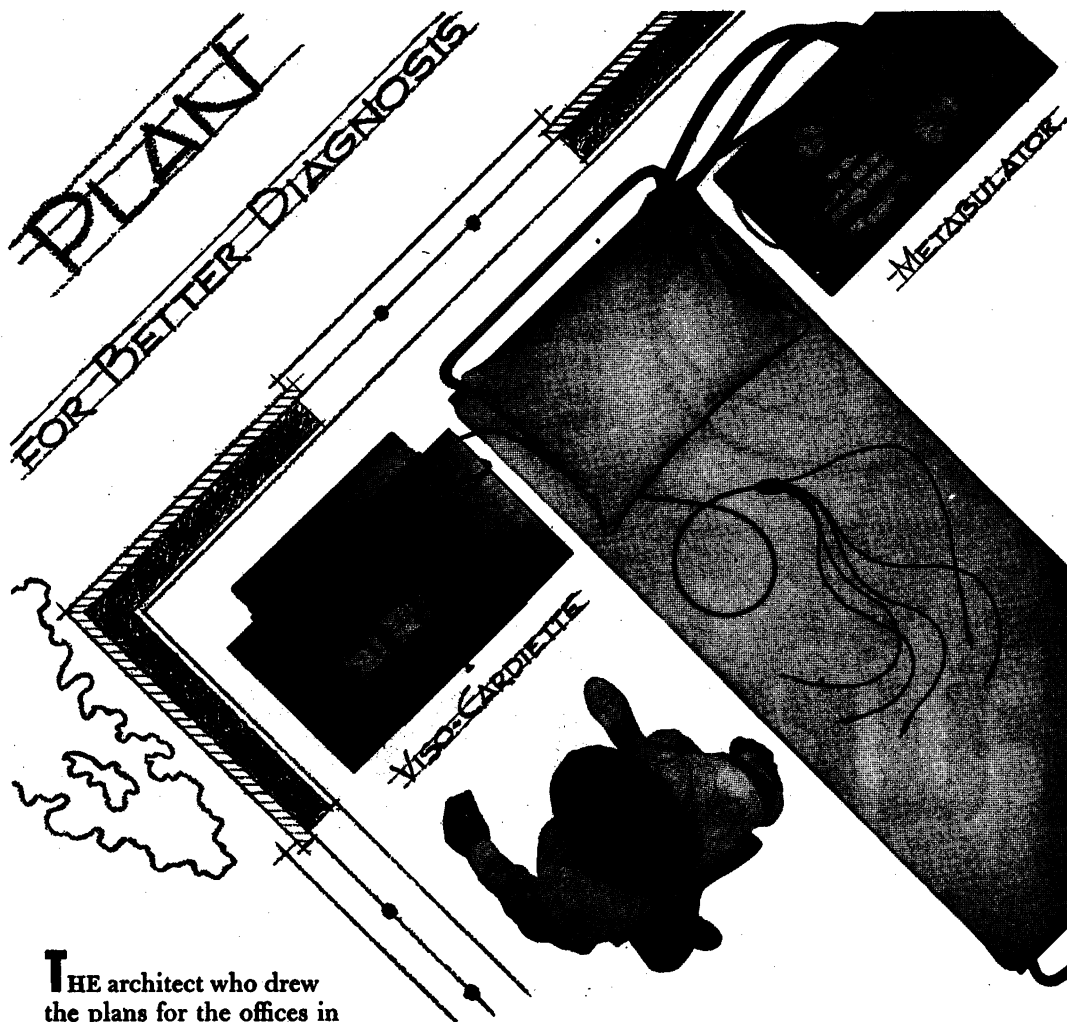
The much higher penicillin blood levels produced by 'V-Cillin' and the effectiveness and safety of the triple sulfas make 'V-Cillin-Sulfa' your most valuable preparation of its type.

DOSAGE: 1 to 2 tablets q.i.d.

SUPPLIED: Each tablet provides 125 mg. (200,000 units) 'V-Cillin' plus 0.5 Gm. sulfas—equal parts of sulfadiazine, sulfamerazine, and sulfamethazine.

633030

ELI LILLY AND COMPANY • INDIANAPOLIS 6, INDIANA, U. S. A.



**T**HE architect who drew the plans for the offices in which you are located was not *completely* concerned with how the tenant would make use of the space.

That, of course, was left to *your* planning, and only you know enough of the "anatomy" of your practice to decide which furnishings and instruments are needed.

When electrocardiographs and/or metabolism testers are considered as examining aids, their inclusion in the specifications of a plan to build for better diagnosis is an important decision.

To help you determine the value of these instruments, we will gladly arrange for you to include either or both of them in your "floor plan" during a *no-obligation-to-you* trial period. This will give you an opportunity to judge them from your own point of view before the final "blueprint" is drawn and purchase is made.

When you plan with Sanborn you receive extra benefits that can come only from a direct-to-user policy. The interest in and responsibility towards you as the user is with Sanborn Company instead of an intermediate source.

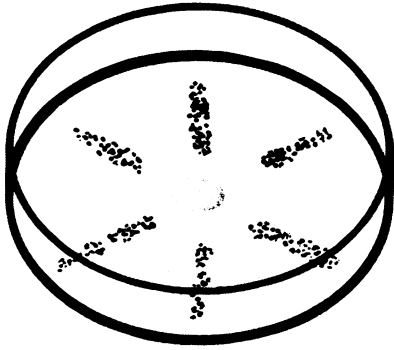
*Write for descriptive literature  
on the Viso-Cardiette  
and/or Metabulator*

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## IN URINARY TRACT INFECTIONS



### sensitivity studies suggest

FURADANTIN's "broad spectrum of antibacterial and antiprotozoal activity *in vitro*"<sup>1</sup> makes it important to include this agent, routinely, in sensitivity tests. Organisms commonly resistant to most of the antibiotics, notably *Proteus* and *Pseudomonas*, are often inhibited by FURADANTIN.<sup>2</sup>

# Furadantin<sup>®</sup>

BRAND OF NITROFURANTOIN

*"... may be unique as a wide-spectrum antimicrobial agent that is bactericidal, relatively nontoxic, and does not invoke resistant mutants."<sup>3</sup>*



### clinical cures confirm

"Clinical studies have demonstrated rapid clinical response of cases of cystitis, prostatitis, and pyelonephritis."<sup>4</sup>

#### Typical Timetable of Furadantin Effectiveness

In 30 minutes, antibacterial concentrations in urine.

In 24 hours, turbid urine is usually clear.

In 3 to 5 days, most patients are symptom-free and the urine is free of pus cells.

In one week, the urine is usually sterile.

SUPPLIED: Tablets, 50 and 100 mg., bottles of 25 and 100.

Oral Suspension, 5 mg. per cc., bottle of 118 cc.

REFERENCES: 1. Mintzer, S., et al.: *Antibiotics* 3:151, 1953. 2. Felton, F. C., and Kemp, A. P.: *J. Urol.* 73:718, 1955. 3. Walsbren, B. A., and Crowley, W.: *A.M.A. Arch. Int. M.* 95:658, 1955. 4. Flippin, H. F., and Eisenberg, G. M.: *Antimicrobial Therapy in Medical Practice*, Philadelphia, F. A. Davis Company, 1955, p. 40.

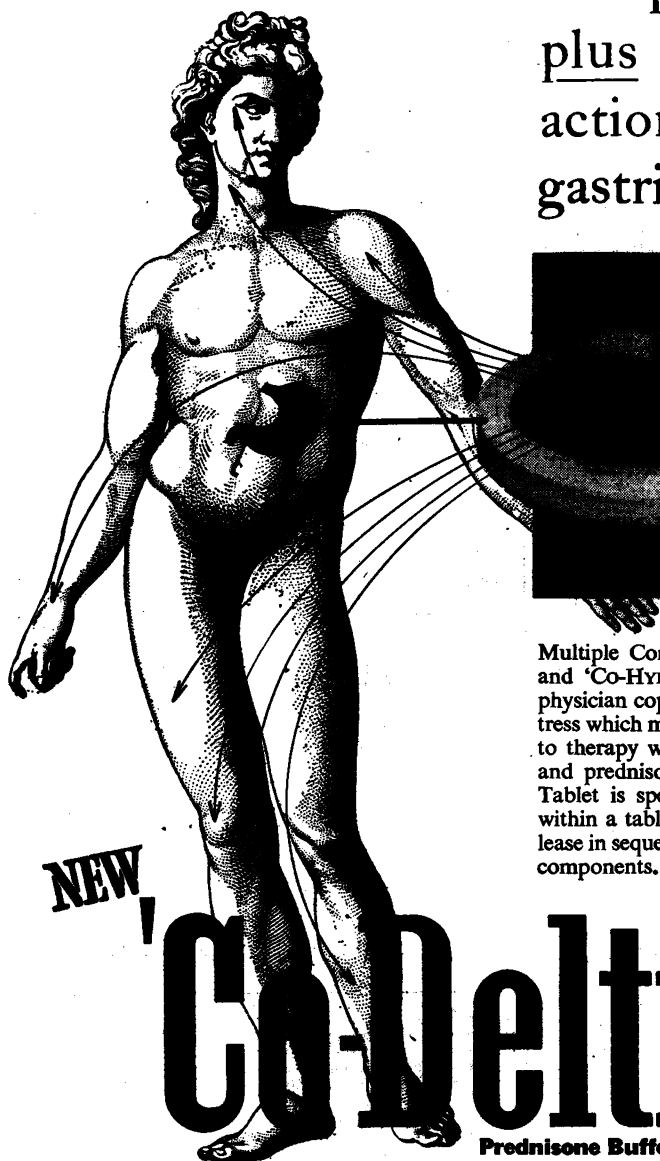
EATON LABORATORIES, Norwich, N. Y.



NITROFURANS

a new class of antimicrobials  
neither antibiotics nor sulfas

All the benefits of prednisone  
and prednisolone  
plus positive antacid  
action to minimize  
gastric distress



Multiple Compressed Tablets of 'Co-DELTRA' and 'Co-HYDELTRA' are designed to help the physician cope with the problem of gastric distress which might otherwise become an obstacle to therapy with the newer steroids prednisone and prednisolone. Each Multiple Compressed Tablet is specifically formulated as a "tablet within a tablet" to provide stability and to release in sequence antacid and anti-inflammatory components.

**NEW**

# Co-Deltra'

Prednisone Buffered

and

# 'Co-Hydeltra'

Prednisolone Buffered

MULTIPLE  
COMPRESSED  
TABLETS



Philadelphia 1, Pa.  
DIVISION OF MERCK & Co., INC.

**Supplied:** Multiple Compressed Tablets of 'Co-DELTRA' and 'Co-HYDELTRA', each containing 5 mg. prednisone or prednisolone, 300 mg. of dried aluminum hydroxide gel, U.S.P., and 50 mg. of magnesium trisilicate, U.S.P., bottles of 30 tablets.

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are the trademarks of MERCK & Co., INC.

more than  
42,000,000  
doses of ACTH  
have been given

HP\*ACTHAR Gel

The Armour Laboratories created a potent  
adrenocortical hormone in a new, safe, effective form.

### Unsurpassed in safety and efficacy

In a series of patients treated continuously with Armour ACTH for at least 5½ years¹ . . .

- Each responded with a maintained increase in cortical function
- Major and minor surgical and obstetrical procedures caused no incidents
- Sudden discontinuance of ACTH did not provoke a crisis



...and HP\*ACTHAR Gel should be used routinely to minimize adrenal suppression and atrophy in patients treated with prednisone, prednisolone, hydrocortisone and cortisone.

HP\*ACTHAR Gel is the most widely  
(IN GELATIN) used ACTH preparation  
\*Highly purified

1. Wolfson, W. Q.: Mississippi Valley M. J. 77: 66, 1955.



**THE ARMOUR LABORATORIES**  
A DIVISION OF ARMOUR AND COMPANY • KANKAKEE, ILLINOIS

## CLASSIFIED ADVERTISEMENTS

(Continued from Page 88)

### RESIDENTS WANTED

**GENERAL PRACTICE**, 2-year, Rotating Residencies available July 1, 1956, in fully accredited 400-bed hospital. \$6,000 per annum. Nine residents receive excellent training in all major services, including large outpatient clinics. Requires citizenship and California license. Apply: Medical Director, Stanislaus County Hospital, 830 Scenic Drive, Modesto, California.

**MEDICAL RESIDENCY**: Openings July 1, 1956, in 1st, 2nd, and 3rd year program of fully approved three-year Residency in Internal Medicine; 800-bed University-affiliated county general hospital. Apply L. A. West, M.D., Medical Director, Los Angeles County Harbor General Hospital, 1124 West Carson St., Torrance, California.

### PROFESSIONAL AND TECHNICAL AIDES

**LABORATORY TECHNICIAN WANTED**—Male, State license (or eligible to take examination) . . . some X-Ray work (can be learned on the job), 40 hour week, with some call. Start at \$350.00 a month, with increase after six months if fully satisfactory. Write the Visalia Clinical and X-Ray Laboratories, 220 West Willow Street, Visalia, California.

### PRACTICES FOR SALE

**ACTIVE GENERAL PRACTICE AVAILABLE**. Fully equipped offices of deceased physician and surgeon, established 30 years. Excellent opportunity for young physician. Box 91,015, California Medicine.

**GENERAL PRACTICE AVAILABLE SOON**. Established 10 years. Leaving for residence training. Contact R. C. Jamison, M.D., 2709 Marconi Avenue, Sacramento 21, California.

### APPARATUS, ET CETERA, FOR SALE

**SURPLUS FROM PRACTICE PURCHASE**. Large wall-bracket Rico infrared lamp, nearly new, \$25.00. Full-spectrum \$325.00. Hanovia ultra-violet lamp, fine condition, \$175.00. "Kompak" Baumanometer, originally \$34.50, like new \$25.00. Leitz-Ruoy 22-test colorimeter cost \$202.00, almost unused, \$150.00. In need of repair—make offer: "Cardiotron" electrocardiograph. Box 91,050, California Medicine.

### OFFICES FOR RENT OR LEASE

**FOR RENT**—Location for specialist in growing community in centrally located Medical Building in suburban metropolitan area of Oakland, California. Excellent opportunity for dermatologist, neurosurgeon, obstetrician-gynecologist, orthoped, otolaryngologist, pathologist, pediatrician, radiologist, urologist. Reasonable rent. Now available. San Leandro Medical Building Co., 1556 Leonard Drive, San Leandro, California. TRinidad 2-9200.

**BAKERSFIELD, ONE STORY MODERN AIRCONDITIONED**, one suite now available, approximately 25 sq. ft., utilities, janitor and gardener furnished. Other tenants all specialists. Clinical laboratory in building. Blueprint copy on request. Box 91,025, California Medicine.

**OFFICE FOR RENT OR LEASE**, San Francisco Bay Area, San Anselmo, Marin County. Completely furnished, waiting, receptionist's, consultation, and examining rooms. Excellent location for general practice of Internist. Box 91,045, California Medicine.

**FOR RENT—LOCATION FOR M.D.** Attractive newly decorated office in fast growing community, within a short distance of an air force base and on the edge of a busy shopping center. This office may be leased or rented by the month. For more information write, Fair Oaks Realty, Fair Oaks, California, or call IVanhoe 9-5935 at Sacramento, California.

(Continued on Page 98)

HOW VAGISEC LIQUID

# PENETRATES

RECESSES OF VAGINA  
AND EXPLODES  
TRICHOMONADS  
OFTEN MISSED

**T**OO OFTEN AN ORDINARY trichomonacide fails to cure vaginal trichomoniasis because it has little or no effect on parasites that are not on the surface.<sup>1</sup> Trichomonads burrowed deeply into the roughened mucosa survive and set up new foci of infection. In fact, even a few hidden trichomonads remaining after treatment can cause acute exacerbations. With VAGISEC® liquid and jelly you can overcome this most troublesome problem.

**Penetrates thoroughly**—This new and unique trichomonacide spreads out and wets the entire vaginal surface. It rapidly dissolves mucinous materials, fats and blood clots.<sup>1</sup> It penetrates the cellular debris that lines the vaginal walls and shields the parasites, reaching trichomonads deep in their hiding places.

**Explodes trichomonads**—VAGISEC liquid actually explodes trichomonads within 15 seconds after douche contact.<sup>2</sup> Two surface-acting agents and one chelating agent combine to weaken the cell membrane, to remove the waxes and lipids, and to denature the protein. With its cell wall destroyed, the parasite imbibes water, swells and explodes. All this occurs within 15 seconds. Only scattered fragments remain.

**Proves highly effective**—With the Davis technique you can now rid patients of "trich," even cases that have resisted other treatment. VAGISEC liquid was developed as "Carlendacid," by Dr. Carl Henry Davis, M.D., noted gynecologist and author, and C. G. Grand, research physiologist.<sup>1</sup> Clinical trials by more than 150 physicians show better than 90 per cent success.<sup>8</sup>

**Use liquid and jelly**—In the Davis technique, VAGISEC liquid is used in office therapy. At the same time, liquid and jelly are prescribed for home use. They are well tolerated, leave no messy discharge or stain.

**Office treatment**—Expose vagina with speculum and wipe walls dry with cotton balls. Then wash thoroughly with a 1:250 dilution of VAGISEC liquid. Remove excess fluid with cotton balls. Dr. Davis recommends six treatments.

**Home treatment**—Patient douches with VAGISEC liquid every night or morning and then inserts VAGISEC jelly. Home treatment is continued through two menstrual periods, but omitted on office treatment days. Douching contraindicated in pregnancy.

*Photomicrograph of section of epithelium of normal vaginal mucosa, enlarged 750 times, shows uneven surface where trichomonads hide. VAGISEC penetrates surface and explodes organisms in hard-to-reach areas.*



**One course of treatment**—"If the treatment has been accomplished as directed," the patient "will have no flagellates provided the infection was limited to the vaginal canal . . . A few women have infected cervical, vestibular or urethral glands and require other types of treatment."<sup>4</sup> Continued douching with VAGISEC liquid two or three times each week for eight to twelve weeks helps prevent re-infection.

**Prevents coital re-infection**—Infected husbands are "... a potential source of re-infection in wives successfully treated."<sup>5</sup> Prescribe for your patients the protection afforded by Schmid high quality condoms. Specify the superior RAMSES® rubber prophylactic, transparent, tissue-thin, yet strong. If there is anxiety that rubber might dull sensation, prescribe XXXX (FOUREX)® prophylactic skins, of natural animal membrane, pre-moistened.

Active ingredients in VAGISEC liquid: Polyoxyethylene nonyl phenol, Sodium ethylene diamine tetra-acetate, Sodium dioctyl sulfosuccinate. In addition, VAGISEC jelly contains Boric acid, Alcohol 5% by weight.

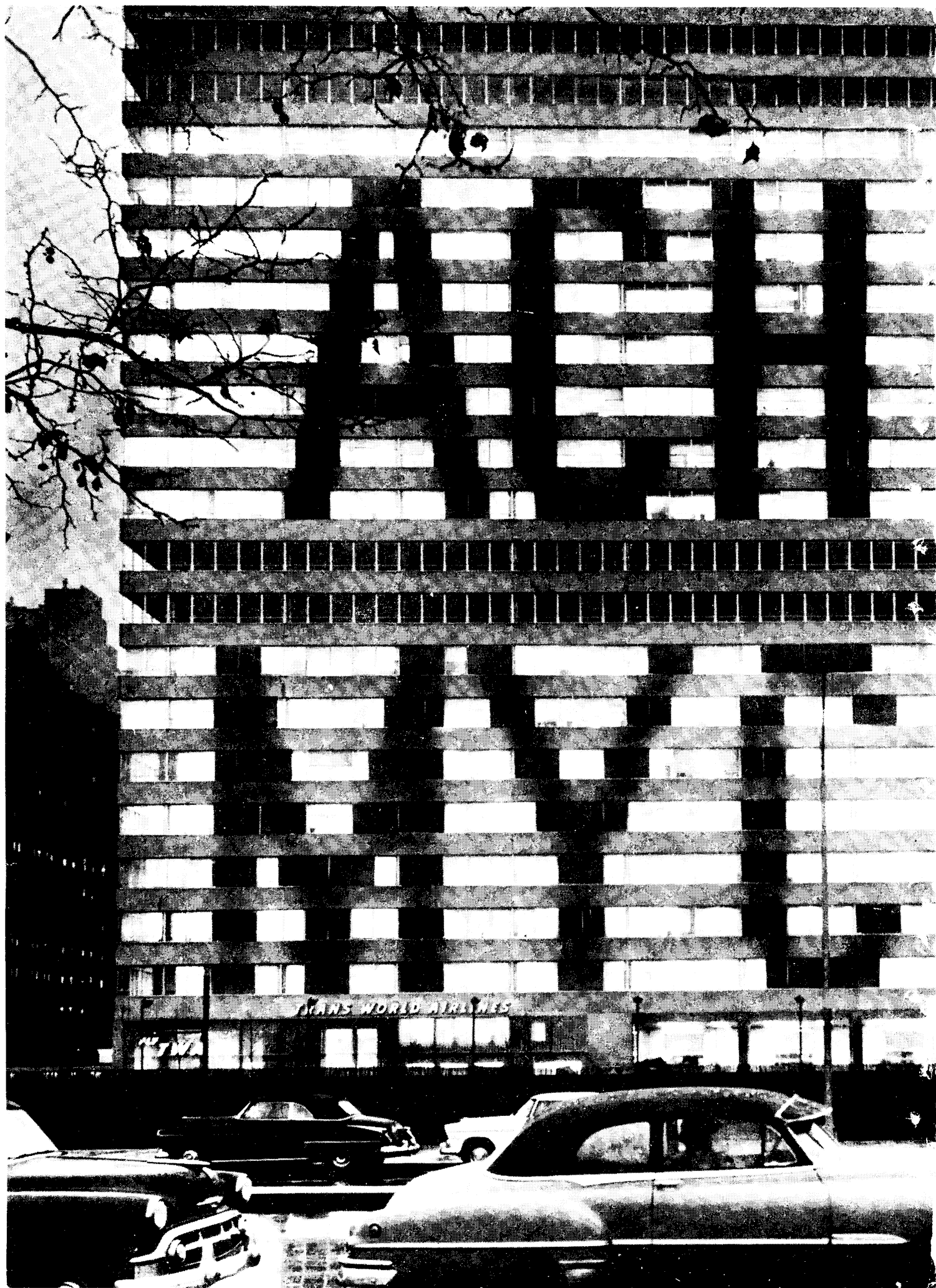
**References:** 1. Davis, C. H., and Grand, C. G.: *Am. J. Obst. & Gynec.* 68:559 (Aug.) 1954. 2. Davis, C. H.: *J.A.M.A.* 157:126 (Jan. 8) 1955. 3. Davis, C. H.: *West. J. Surg.* 63:53 (Feb.) 1955. 4. Davis, C. H. (Ed.): *Gynecology and Obstetrics* (revision), Hagerstown, W. F. Prior, 1955, vol. 3, chap. 7, pp. 23-33. 5. Lanceley, F., and McEntegart, M. C.: *Lancet* 1:668 (Apr. 4) 1953.

**JULIUS SCHMID, INC.**

*gynecological division*

423 West 55th Street, New York 19, N. Y.

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†Pat. App. for





# ACHROMYCIN<sup>\*</sup>

Tetracycline Lederle

in the treatment of

## respiratory infections

January and his associates<sup>1</sup> have written on the use of tetracycline (ACHROMYCIN) to treat 118 patients having various infections, most of them respiratory, including acute pharyngitis and tonsillitis, otitis media, sinusitis, acute and chronic bronchitis, asthmatic bronchitis, bronchiectasis, bronchial pneumonia, and lobar pneumonia. Response was judged good or satisfactory in more than 84% of the total cases.

Each month there are more and more reports like this in the literature, documenting the great worth and versatility of ACHROMYCIN. This antibiotic is unsurpassed in range of effectiveness. It provides rapid penetration, prompt control. Side effects, if any, are usually negligible.

No matter what your field or specialty, ACHROMYCIN can be of service to you. For your convenience and the patient's comfort, Lederle offers a *full* line of dosage forms, including

## ACHROMYCIN SF

ACHROMYCIN with STRESS FORMULA VITAMINS. Attacks the infection—defends the patient—hastens normal recovery. For severe or prolonged illness. Stress formula as suggested by the National Research Council. Offered in Capsules of 250 mg. and in an Oral Suspension, 125 mg. per 5 cc. teaspoonful.

For more rapid and complete absorption.  
Offered only by Lederle!



Each ACHROMYCIN SF CAPSULE contains:

|   |           |
|---|-----------|
| ACHROMYCIN Tetracycline.....                | 250 mg.   |
| Ascorbic Acid (C).....                      | 75 mg.    |
| Thiamine Mononitrate (B <sub>1</sub> )..... | 2.5 mg.   |
| Riboflavin (B <sub>2</sub> ).....           | 2.5 mg.   |
| Niacinamide.....                            | 25 mg.    |
| Pyridoxine (B <sub>6</sub> ).....           | 0.5 mg.   |
| Folic Acid.....                             | 0.375 mg. |
| Calcium Pantothenate.....                   | 5 mg.     |
| Vitamin K (Menadione).....                  | 0.5 mg.   |
| Vitamin B <sub>12</sub> .....               | 1 mcgm.   |

<sup>1</sup>January, H. L. et al: Clinical experience with tetracycline. *Antibiotics Annual* 1954-55, p. 625.



LEDERLE LABORATORIES DIVISION

AMERICAN CYANAMID COMPANY

PEARL RIVER, NEW YORK

<sup>\*</sup>REG. U.S. PAT. OFF.

PHOTO DATA: 4X5 VIEW CAMERA, F5.6, 1/25 SEC., EXISTING LIGHTING AT DUSK, ROYAL PAN FILM.

## CLASSIFIED ADVERTISEMENTS

(Continued from Page 94)

### OFFICES FOR RENT OR LEASE (Continued)

**FOR RENT**—Sacramento, California. Central location, 1,000 sq. ft., ground floor, 8 rooms. Very fine for general or specialty practice. Fully equipped, except X-Ray and Cardiograph. Adequate parking. Reasonable rent on lease. Large list of patients. Write or telephone Gilbert Clark, M.D., Kaiser Hospital, Vallejo, California.

**FOR RENT**—IDEAL M.D.'s OFFICE of 1,000 sq. ft. Well equipped. Has 6 rooms nicely arranged. Good equipment and furnishings for sale with office. Easy terms. This Coast area is crying for another clinic. Little competition. Pictures sent. Terms to suit beginner. Write Deans Realty, Encinitas, California.

**FOR RENT**: Prominent corner, used for 24 years by doctors. Suitable for dentist. Three large rooms, hot and cold water. Car passes every two seconds on average. Adjoining lot is landscaped, making this corner stand out prominently. Population 33,000. S. M. Mann, M.D. (Retired), 10 East Fifth Street, National City, California.

### REAL ESTATE FOR SALE

**FOR SALE**—FULLY EQUIPPED OFFICE for general practice, located in the fastest growing area of Orange County, California. Very low rent. Reason—sudden illness. Box 91,820, California Medicine.

### California Medical Association Annual Session Meetings and Entertainment Ambassador Hotel, Los Angeles

SUNDAY, APRIL 29

*Woman's Auxiliary to the California Medical Association Reception*—East and West Venetian rooms—6:00-8:00 p.m.—Honoring Mrs. Sidney J. Shipman, wife of the President of the C.M.A. All doctors and their wives are cordially invited.

*California Society of Allergy Reception and Dinner*—Nordic Room, Beverly-Hilton Hotel, Beverly Hills, 6:30 p.m.  
*Medical Assistants Luncheon*—Lido Room, 12:15 p.m.  
*Orthopedic Section Luncheon*—Dolphin Court, 12:15 p.m.

MONDAY, APRIL 30

*President's Dinner Dance*—Cocoanut Grove, 8:00 p.m. Formal dress, optional. Tickets will be on sale in the main lobby of the hotel.

*C.M.A. Past Presidents' Lunch*—Dolphin Court, 12:15 p.m.

*Alumni-Faculty Association of the U. C. School of Medicine Luncheon*—Lido Patio, 12:15 p.m.

*California Society of Allergy Luncheon*—Regency Room, 12:15 p.m.

TUESDAY, MAY 1

*Bureau of Medical Economics*—Grove Lounge, 10:00 a.m.

*Woman's Auxiliary Luncheon*—Cocoanut Grove, 12:30 p.m.—Honoring Mrs. Matthew N. Hosmer, Mrs. Paul Blaisdell, Past State Presidents, and members of the State Advisory Board. For tickets inquire at the Woman's Auxiliary Registration Desk.

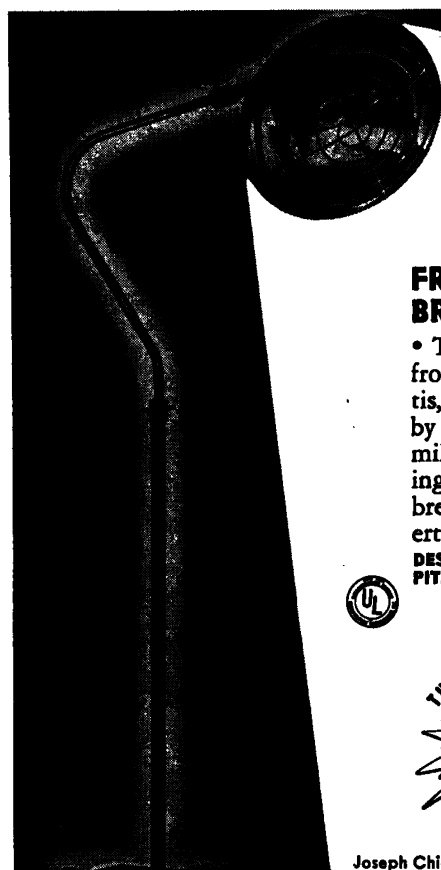
*State Board of Health*—Regency Room, 9:00 a.m.

*California Chapter of the American Academy of Pediatrics*—Meeting and dinner, West Venetian Room and Venetian Room Foyer, 6:30 p.m.

WEDNESDAY, MAY 2

*Bureau of Medical Economics*—Garden Room, 10:00 a.m.

*California Society of Anesthesiology*—Grove Lounge, 1:00 p.m.



Recommend with  
Confidence McCall's  
Desert-Air\* Lamps  
AS AN AID FOR

# RELIEF

FROM COLDS • COUGHS • SINUSITIS  
BRONCHITIS • HAY FEVER • ASTHMA

• The Desert-Air\* Lamp offers proven relief from symptoms of coughs, head colds, bronchitis, also from paroxysms of hay fever and asthma by reducing the relative humidity and creating mild, warm air in the sleep zone. Its dark burning, safe lava unit allows infants and adults to breathe more easily. Recommend McCall's Desert-Air\* Lamps today for home use.

DESERT-AIR\* LAMPS ARE SOLD AT DRUG STORES, HOSPITAL SUPPLY HOUSES, AND ALL REPUTABLE SURGICAL AND HEALTH APPLIANCE DEALERS



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healthful  
zone of  
mild,  
warm air*

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**vasorelaxation  
more tissue oxygen  
improved muscle metabolism  
pain relief  
safe • rapid • sustained**



**helps your peripheral vascular patients  
walk longer, further, in more comfort**

**"strong muscle  
vasodilator activity  
and an adequate  
increase in  
cardiac output"<sup>1</sup>**

**"safe vasodilative  
agent of minimal  
toxicity and  
optimal tolerance"<sup>2</sup>**

**in intermittent claudication  
diabetic vascular disease  
Raynaud's disease  
thromboangiitis obliterans  
ischemic ulcers  
night leg cramps**

ARLIDIN dilates peripheral blood vessels in distressed muscles, relaxes spasm, increases both cardiac and peripheral blood flow . . . to send more blood where more blood is needed.

**dose: 1 tablet t.i.d. or q.i.d.  
bottles of 50, 100 and 1000.**



**arlidin<sup>\*</sup>** HCl  
brand of nylidrin hydrochloride  
tablets **6 mg.**

1. Pomeranze, J. et al.: Angiology, June, 1955.  
2. Freedman, L.: Angiology 6:52, Feb. 1955.

Write for samples and literature  
**arlington-funk laboratories**  
division of U. S. Vitamin Corporation  
250 East 43rd Street, New York 17, N.Y.

<sup>\*</sup>Trade Mark

Each tablet provides 6 mg. Nylidrin HCl (phenyl-1-butyl norsuprifen HCl)

**ISOLATE  
THE  
ULCER!**

Since the ulcer patient usually can not get away from it all, prescribe MONODRAL with MEBARAL to more effectively isolate the ulcer from the patient physiologically.

MONODRAL with MEBARAL controls hyperacidity by a proved superior antisecretory action. Controls hyperirritability, and hypermotility of the upper gastro-intestinal tract, relieves pylorospasm.

Induces a serenity of mind without affecting mental alertness, softens the emotional impact of environmental stimuli.

Controls the psychovisceral component of peptic ulcer; lessens gastro-intestinal tension by diminishing reflex motor irritability.

MONODRAL with MEBARAL Tablets, 1 or 2 tablets three or four times daily; each tablet containing 5 mg. MONODRAL bromide and 32 mg. MEBARAL. Bottles of 100 tablets.

*Winthrop*  
New York, N.Y. • Winthrop, Ont.

**MONODRAL<sup>®</sup> with MEBARAL<sup>®</sup>**  
**FOR COMPLETE CONTROL**  
*of peptic ulcer*

Monodral (brand of penthienate) and Mebaral (brand of mephobarbital), trademarks reg. U.S. Pat. Off.

A new **MEAD** specialty for all ages

By reducing surface tension

Colace

softens stools

without  
adding  
bulk

Colace  
keeps stools normally soft

Colace  
softens stools already hard

Colace  
normalizes fecal mass  
for easy passage

Colace

DIOCTYL SODIUM SULFOSUCCINATE, MEAD

non-laxative stool softener  
...does not add bulk

COLACE, a surface active agent, increases the wetting efficiency of water in the colon. By this physical action, without adding bulk, COLACE (a) allows fecal material to retain enough water to produce soft, formed stools, and (b) permits water to penetrate and soften hard, dry feces.<sup>1</sup>

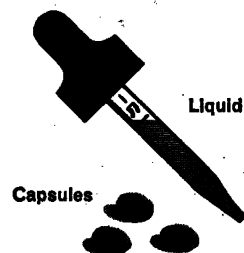
The action of COLACE takes place gently and gradually. Stools can usually be passed normally and without difficulty one to three days after oral administration is begun. No toxicity or undesired side-effects have been reported in prolonged clinical use.<sup>1</sup>

Indications: All medical, surgical, obstetric, pediatric and geriatric patients who will benefit from soft stools.

Usual dosage: Adults and older children: 1 COLACE Capsule 1 or 2 times daily. Children 3 to 6 years: 1 cc. COLACE Liquid 1 to 3 times daily. Infants and children under 3 years: ½ to 1 cc. COLACE Liquid 2 times daily. Dosage may be increased if necessary. Give COLACE Liquid in ½ water glass of milk or fruit juice.

COLACE Capsules, 50 mg., bottles of 30. COLACE Liquid (1% Solution) 30-cc. bottles with calibrated dropper.

(1) Wilson, J. L., and Dickinson, D. G.: J. A. M. A. 158: 261, 1955.

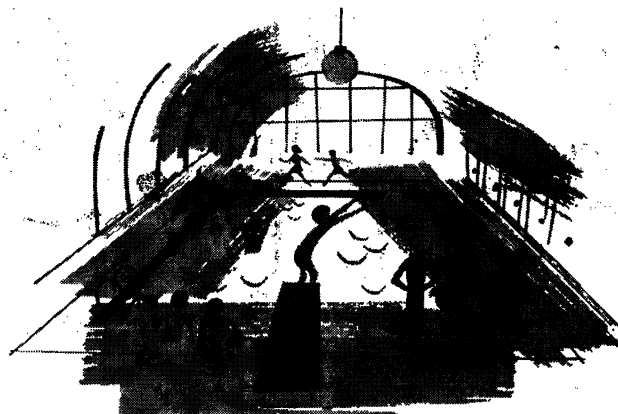
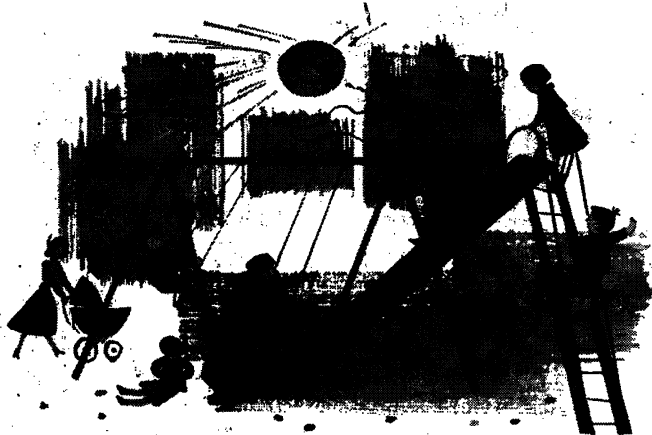


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EXPOSURE...



Polio Immune Globulin is the product of choice for passive immunization against paralytic poliomyelitis. At Cutter, only freshly pooled, adult *venous* blood is fractionated for gamma globulin. High antibody level is assured, for each vial is tested in accordance with the U.S.P.H.S. specification for poliomyelitis antibody content. Each 2 cc. vial contains the antibody equivalent of 40 cc. of original normal serum. Passive protection against paralytic poliomyelitis appears greatest beginning with the second week after injection and decreases by the end of the fifth week.

Polio Immune Globulin/Cutter is also recommended for

- prevention or modification of measles, including maternal rubella.
- prophylaxis of infectious hepatitis.
- treatment of herpes zoster.
- treatment of agammaglobulinemia and hypogammaglobulinemia.

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